

| A  | B                         | C     | D          | E          | F            | G        | H        | I        | J        | K      | L              | M             | N                              | O                 | P             | Q        | R     | S        | T       | U          | V       | W       | X     | Y        | Z          | AA         | AB         | AC   |               |
|----|---------------------------|-------|------------|------------|--------------|----------|----------|----------|----------|--------|----------------|---------------|--------------------------------|-------------------|---------------|----------|-------|----------|---------|------------|---------|---------|-------|----------|------------|------------|------------|--|---------------|
| 1  | CHEMICAL NAME             | UNITS | VALIDATION | ANA METHOD | PROJ SFE ID  | RSLTQUAL | SMP TYPE | STA NAME | MED TYPE | D COLL | SMP STRT LEVEL | SMP END LEVEL | Comments Sample                | Comments Lab/Meas | LAB SAMPLE ID | LAB CODE | Q A   | PARM TR  | RESULTS | DETECT LIM | RAD ERR | TPU DET | W T   | CAT RSLT | NON COMPLI | D ANALYZED | ASSESSMENT | PROJECT CODE                                 | PROJECT TITLE |
| 2  | Alpha activity            | µCi/g | DNT        | DNT        | CH20420-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 38            | 44 DEPTH 38-44,GROSS A+B       | Batch ID-1815     | 1815          | CEP      | RADS  | 12587461 | 3.2     |            | 1.2     | 1.2     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 3  | Beta activity             | µCi/g | DNT        | DNT        | CH20420-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 38            | 44 DEPTH 38-44,GROSS A+B       | Batch ID-1815     | 1815          | CEP      | RADS  | 12587472 | 5.4     |            | 1.2     | 1.2     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 4  | Cyanide                   | mg/kg | DNT        | DNT        | CH20420-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 38            | 44 DEPTH 38-44,GROSS A+B       | Batch ID-1815     | 1815          | CEP      | RADS  | 12587472 | 0.3     |            | 0.3     |         | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 5  | Cyanide                   | mg/kg | DNT        | DNT        | CH20421-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 44            | 50 DEPTH 44-50                 | Batch ID-1816     | 1816          | CEP      | RADS  | 12587472 | 0.3     |            | 0.3     |         | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 6  | Beta activity             | µCi/g | DNT        | DNT        | CH20421-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 44            | 50 DEPTH 44-50                 | Batch ID-1816     | 1816          | CEP      | RADS  | 12587472 | 0.9     |            | 1.5     | 1.5     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 7  | Alpha activity            | µCi/g | DNT        | DNT        | CH20421-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 44            | 50 DEPTH 44-50                 | Batch ID-1816     | 1816          | CEP      | RADS  | 12587461 | 5.9     |            | 1.8     | 1.8     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 8  | Cyanide                   | mg/kg | DNT        | DNT        | CH20421-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 44            | 50 DEPTH 44-50                 | Batch ID-1816     | 1816          | CEP      | RADS  | 12587461 | 0.3     |            | 0.3     |         | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 9  | Beta activity             | µCi/g | DNT        | DNT        | CH20422-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 50            | 55.5 DEPTH 50-55.5,GROSS A+B   | Batch ID-1817     | 1817          | CEP      | RADS  | 12587472 | 5.1     |            | 1.2     | 1.2     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 10 | Alpha activity            | µCi/g | DNT        | DNT        | CH20422-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 50            | 55.5 DEPTH 50-55.5,GROSS A+B   | Batch ID-1817     | 1817          | CEP      | RADS  | 12587461 | 2.3     |            | 0.9     | 0.9     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 11 | Cyanide                   | mg/kg | DNT        | DNT        | CH20422-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 50            | 55.5 DEPTH 50-55.5,GROSS A+B   | Batch ID-1817     | 1817          | CEP      | RADS  | 12587472 | 0.3     |            | 0.3     |         | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 12 | Alpha activity            | µCi/g | DNT        | DNT        | CH20422-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 50            | 55 DEPTH 50-58                 | Batch ID-1818     | 1818          | CEP      | RADS  | 12587461 | 6.1     |            | 1.4     | 1.4     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 13 | Beta activity             | µCi/g | DNT        | DNT        | CH20422-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 50            | 58 DEPTH 50-58                 | Batch ID-1818     | 1818          | CEP      | RADS  | 12587472 | 6.2     |            | 1.3     | 1.3     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 14 | Cyanide                   | mg/kg | DNT        | DNT        | CH20423-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 56            | 60 DEPTH 60-66,GROSS A+B       | Batch ID-1819     | 1819          | CEP      | RADS  | 12587472 | 0.3     |            | 0.3     |         | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15 | Alpha activity            | µCi/g | DNT        | DNT        | CH20423-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 56            | 60 DEPTH 60-66,GROSS A+B       | Batch ID-1819     | 1819          | CEP      | RADS  | 12587461 | 4       |            | 1.5     | 1.5     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 16 | Beta activity             | µCi/g | DNT        | DNT        | CH20423-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 56            | 60 DEPTH 60-66,GROSS A+B       | Batch ID-1819     | 1819          | CEP      | RADS  | 12587472 | 14.5    |            | 1.6     | 1.6     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 17 | Beta activity             | µCi/g | DNT        | DNT        | CH20424-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 18            | 26 DEPTH 18-22&24-26,GROSS A+B | Batch ID-1751     | 1751          | CEP      | RADS  | 12587472 | 8.9     |            | 1.5     | 1.5     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 18 | Alpha activity            | µCi/g | DNT        | DNT        | CH20424-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 18            | 26 DEPTH 18-22&24-26,GROSS A+B | Batch ID-1751     | 1751          | CEP      | RADS  | 12587461 | 5.4     |            | 1.6     | 1.6     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 19 | Cyanide                   | mg/kg | DNT        | DNT        | CH20424-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 18            | 26 DEPTH 18-22&24-26,GROSS A+B | Batch ID-1857     | 1857          | MET      | ANION | 57125    | 1.1     |            | 1.1     | 1.1     | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 20 | Alpha activity            | µCi/g | DNT        | DNT        | CH20424-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 6             | 12 DEPTH 6-12,GROSS A+B        | Batch ID-1795     | 1795          | CEP      | RADS  | 12587461 | 3.9     |            | 1.3     | 1.3     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 21 | Beta activity             | µCi/g | DNT        | DNT        | CH20424-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 6             | 12 DEPTH 6-12,GROSS A+B        | Batch ID-1795     | 1795          | CEP      | RADS  | 12587472 | 1.2     |            | 1.2     | 1.2     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 22 | Cyanide                   | mg/kg | DNT        | DNT        | CH20424-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 6             | 12 DEPTH 6-12,GROSS A+B        | Batch ID-1854     | 1854          | MET      | ANION | 57125    | 1.2     |            | 1.2     | 1.2     | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 23 | Cyanide                   | mg/kg | DNT        | DNT        | CH20425-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 12            | 18 DEPTH 12-18,GROSS A+B       | Batch ID-1854     | 1854          | MET      | ANION | 57125    | 1.2     |            | 1.2     | 1.2     | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 24 | Beta activity             | µCi/g | DNT        | DNT        | CH20425-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 12            | 18 DEPTH 12-18,GROSS A+B       | Batch ID-1796     | 1796          | CEP      | RADS  | 12587472 | 12.6    |            | 1.5     | 1.5     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 25 | Alpha activity            | µCi/g | DNT        | DNT        | CH20425-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 12            | 18 DEPTH 12-18,GROSS A+B       | Batch ID-1796     | 1796          | CEP      | RADS  | 12587461 | 6.3     |            | 1.5     | 1.5     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 26 | Beta activity             | µCi/g | DNT        | DNT        | CH20426-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 26            | 32 DEPTH 26-32,GROSS A+B       | Batch ID-1810     | 1810          | CEP      | RADS  | 12587461 | 5       |            | 1.4     | 1.4     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 27 | Beta activity             | µCi/g | DNT        | DNT        | CH20426-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 26            | 32 DEPTH 26-32,GROSS A+B       | Batch ID-1810     | 1810          | CEP      | RADS  | 12587472 | 14      |            | 1.4     | 1.4     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 28 | Cyanide                   | mg/kg | DNT        | DNT        | CH20426-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 26            | 32 DEPTH 26-32,GROSS A+B       | Batch ID-1809     | 1809          | MET      | ANION | 57125    | 1.2     |            | 1.2     | 1.2     | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 29 | Alpha activity            | µCi/g | DNT        | DNT        | CH20429-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 32            | 38 DEPTH 32-38,GROSS A+B       | Batch ID-1809     | 1809          | CEP      | RADS  | 12587461 | 5.7     |            | 1.6     | 1.6     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 30 | Beta activity             | µCi/g | DNT        | DNT        | CH20429-0000 |          | REG      | H009     | SO       |        | 11/10/1990     | 32            | 38 DEPTH 32-38,GROSS A+B       | Batch ID-1809     | 1809          | CEP      | RADS  | 12587472 | 5.8     |            | 1.6     | 1.6     | TRUE  |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 31 | Cyanide                   | mg/kg | DNT        | DNT        | CH20429-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 32            | 38 DEPTH 32-38,GROSS A+B       | Batch ID-1809     | 1809          | MET      | ANION | 57125    | 1.2     |            | 1.2     | 1.2     | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 32 | Carbon tetrachloride      | ug/kg | DNT        | DNT        | CH20429-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 0             | 6 DEPTH 0-6,GROSS A+B          | Batch ID-1559     | 1559          | MET      | ANION | 57125    | 1.2     |            | 1.2     | 1.2     | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 33 | Methylene chloride        | ug/kg | DNT        | DNT        | CH20429-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 0             | 6 DEPTH 0-6,GROSS A+B          | Batch ID-1559     | 1559          | MET      | ANION | 57125    | 6       |            | 6       | 6       | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 34 | cis-1,3-Dichloropropene   | ug/kg | DNT        | DNT        | CH20429-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 0             | 6 DEPTH 0-6,GROSS A+B          | Batch ID-1554     | 1554          | MET      | VOA   | 10061015 | 6       |            | 6       | 6       | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 35 | Ethylbenzene              | ug/kg | DNT        | DNT        | CH20429-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 0             | 6 DEPTH 0-6,GROSS A+B          | Batch ID-1554     | 1554          | MET      | VOA   | 100414   | 6       |            | 6       | 6       | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 36 | Chloroform                | ug/kg | DNT        | DNT        | CH20429-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 0             | 6 DEPTH 0-6,GROSS A+B          | Batch ID-1584     | 1584          | MET      | VOA   | 67683    | 6       |            | 6       | 6       | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 37 | Total Xylene              | ug/kg | DNT        | DNT        | CH20429-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 0             | 6 DEPTH 0-6,GROSS A+B          | Batch ID-1584     | 1584          | MET      | VOA   | 1330207  | 6       |            | 6       | 6       | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 38 | Chlorobenzene             | ug/kg | DNT        | DNT        | CH20429-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 0             | 6 DEPTH 0-6,GROSS A+B          | Batch ID-1584     | 1584          | MET      | VOA   | 108087   | 6       |            | 6       | 6       | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 39 | Dibromochloromethane      | ug/kg | DNT        | DNT        | CH20429-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 0             | 6 DEPTH 0-6,GROSS A+B          | Batch ID-1584     | 1584          | MET      | VOA   | 12481    | 6       |            | 6       | 6       | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 40 | 1,1,2-Trichloroethane     | ug/kg | DNT        | DNT        | CH20429-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 0             | 6 DEPTH 0-6,GROSS A+B          | Batch ID-1584     | 1584          | MET      | VOA   | 7905     | 6       |            | 6       | 6       | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 41 | Vinyl acetate             | ug/kg | DNT        | DNT        | CH20429-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 0             | 6 DEPTH 0-6,GROSS A+B          | Batch ID-1584     | 1584          | MET      | VOA   | 108054   | 12      |            | 12      | 12      | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 42 | 2-Hexanone                | ug/kg | DNT        | DNT        | CH20429-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 0             | 6 DEPTH 0-6,GROSS A+B          | Batch ID-1584     | 1584          | MET      | VOA   | 591786   | 12      |            | 12      | 12      | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 43 | Bromodichloromethane      | ug/kg | DNT        | DNT        | CH20429-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 0             | 6 DEPTH 0-6,GROSS A+B          | Batch ID-1584     | 1584          | MET      | VOA   | 75274    | 6       |            | 6       | 6       | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 44 | 1,2-Dichloroethane        | ug/kg | DNT        | DNT        | CH20429-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 0             | 6 DEPTH 0-6,GROSS A+B          | Batch ID-1584     | 1584          | MET      | VOA   | 107062   | 6       |            | 6       | 6       | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 45 | trans-1,3-Dichloropropene | ug/kg | DNT        | DNT        | CH20429-0000 | U        | REG      | H009     | SO       |        | 11/10/1990     | 0             | 6 DEPTH 0-6,GROSS A+B          | Batch ID-1584     | 1584          | MET      | VOA   | 10061026 | 6       |            | 6       | 6       | FALSE |          |            |            | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 46 | Carbon disulfide          | ug/kg | DNT        | DNT        |              |          |          |          |          |        |                |               |                                |                   |               |          |       |          |         |            |         |         |       |          |            |            |            |  |               |



| A   | B                         | C     | D          | E          | F               | G        | H        | I        | J        | K           | L              | M             | N                       | O                | P             | Q        | R        | S        | T       | U            | V       | W   | X      | Y        | Z              | AA         | AB         | AC   |  |
|-----|---------------------------|-------|------------|------------|-----------------|----------|----------|----------|----------|-------------|----------------|---------------|-------------------------|------------------|---------------|----------|----------|----------|---------|--------------|---------|-----|--------|----------|----------------|------------|------------|--|--|
| 1   | CHEMICAL NAME             | UNITS | VALIDATION | ANA METHOD | PROJ SAMPLER ID | RSLTQUAL | SMP TYPE | STA NAME | MED TYPE | D COLLECTED | SMP STRT LEVEL | SMP END LEVEL | Comments Sample         | Comments LabMeas | LAB SAMPLE ID | LAB CODE | ANA TYPE | PARMTR   | RESULTS | DETECT LIMIT | RAD ERR | TPU | DETECT | CAT RSLT | NON COMPL CODE | D ANALYZED | ASSESSMENT | PROJECT CODE                                 | PROJECT TITLE                                |
| 189 | Chloroethane              | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 44             | 50            | DEPTH 44-50             | Batch ID-1574    | 288-004       | MET      | VOA      | 75003    | 12      | 12           |         |     | FALSE  |          |                | 1/23/1990  | PHASE1     | Remedial Action Site Investigation - Phase 1 |  |
| 190 | Bromofom                  | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 44             | 50            | DEPTH 44-50             | Batch ID-1574    | 288-004       | MET      | VOA      | 75252    | 6       | 6            |         |     | FALSE  |          |                | 1/23/1990  | PHASE1     | Remedial Action Site Investigation - Phase 1 |  |
| 191 | 1,1,1-Trichloroethane     | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 44             | 50            | DEPTH 44-50             | Batch ID-1574    | 288-004       | MET      | VOA      | 71556    | 6       | 6            |         |     | FALSE  |          |                | 1/23/1990  | PHASE1     | Remedial Action Site Investigation - Phase 1 |  |
| 192 | 1,2-Dichloropropane       | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 44             | 50            | DEPTH 44-50             | Batch ID-1574    | 288-004       | MET      | VOA      | 78975    | 6       | 6            |         |     | FALSE  |          |                | 1/23/1990  | PHASE1     | Remedial Action Site Investigation - Phase 1 |  |
| 193 | Bromomethane              | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 44             | 50            | DEPTH 44-50             | Batch ID-1574    | 288-004       | MET      | VOA      | 74839    | 12      | 12           |         |     | FALSE  |          |                | 1/23/1990  | PHASE1     | Remedial Action Site Investigation - Phase 1 |  |
| 194 | 2-Hexanone                | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 44             | 50            | DEPTH 44-50             | Batch ID-1574    | 288-004       | MET      | VOA      | 591786   | 12      | 12           |         |     | FALSE  |          |                | 1/23/1990  | PHASE1     | Remedial Action Site Investigation - Phase 1 |  |
| 195 | Tetrachloroethane         | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 44             | 50            | DEPTH 44-50             | Batch ID-1574    | 288-004       | MET      | VOA      | 127184   | 6       | 6            |         |     | FALSE  |          |                |            | 1/23/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 196 | Acetone                   | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 44             | 50            | DEPTH 44-50             | Batch ID-1574    | 288-004       | MET      | VOA      | 67641    | 12      | 12           |         |     | FALSE  |          |                |            | 1/23/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 197 | 1,2-Dichloroethane        | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 44             | 50            | DEPTH 44-50             | Batch ID-1574    | 288-004       | MET      | VOA      | 540590   | 6       | 6            |         |     | FALSE  |          |                |            | 1/23/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 198 | Vinyl chloride            | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 44             | 50            | DEPTH 44-50             | Batch ID-1574    | 288-004       | MET      | VOA      | 75014    | 6       | 6            |         |     | FALSE  |          |                |            | 1/23/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 199 | 4-Methyl-2-pentanone      | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 44             | 50            | DEPTH 44-50             | Batch ID-1574    | 288-004       | MET      | VOA      | 108101   | 12      | 12           |         |     | FALSE  |          |                |            | 1/23/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 200 | Trichloroethane           | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 44             | 50            | DEPTH 44-50             | Batch ID-1574    | 288-004       | MET      | VOA      | 79016    | 6       | 6            |         |     | FALSE  |          |                |            | 1/23/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 201 | Styrene                   | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 100425   | 6       | 6            |         |     | FALSE  |          |                |            | 1/23/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 202 | Carbon tetrachloride      | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 56235    | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 203 | Methylene chloride        | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 75092    | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 204 | cis-1,3-Dichloropropene   | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 10061015 | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 205 | Ethylbenzene              | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 100414   | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 206 | Chloroform                | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 67683    | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 207 | Chlorobenzene             | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 108907   | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 208 | Dibromochloromethane      | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 124481   | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 209 | 1,1,2-Trichloroethane     | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 79005    | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 210 | Bromodichloroethane       | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 75274    | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 211 | Vinyl acetate             | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 100954   | 12      | 12           |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 212 | 2-Hexanone                | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 591786   | 12      | 12           |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 213 | trans-1,3-Dichloropropene | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 10061026 | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 214 | 1,2-Dichloroethane        | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 75354    | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 215 | Total Xylene              | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 1330207  | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 216 | 1,1,2,2-Tetrachloroethane | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 79345    | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 217 | Chloromethane             | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 74873    | 12      | 12           |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 218 | Carbon disulfide          | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 75150    | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 219 | Benzene                   | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 71432    | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 220 | Toluene                   | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 108983   | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 221 | 1,1-Dichloroethane        | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 75354    | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 222 | Chloroethane              | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 75003    | 12      | 12           |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 223 | Bromofom                  | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 75252    | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 224 | 1,1,1-Trichloroethane     | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 71556    | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 225 | 1,2-Dichloropropane       | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 78975    | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 226 | Bromomethane              | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 74839    | 12      | 12           |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 227 | 2-Butanone                | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 78933    | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 228 | Tetrachloroethane         | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 127184   | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 229 | 1,1-Dichloroethane        | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 75343    | 6       | 6            |         |     | FALSE  |          |                |            | 1/22/1990  | PHASE1                                       | Remedial Action Site Investigation - Phase 1 |
| 230 | Acetone                   | ug/kg | =          | DNT        | CH20421-0000    | U        | REG      | H009     | SO       | 11/10/1990  | 50             | 55            | DEPTH 50-55.5/GROSS A+B | Batch ID-1575    | 288-005       | MET      | VOA      | 67641    | 12      | 12           |         |     |        |          |                |            |            |  |  |



| A   | B                         | C     | D          | E          | F             | G        | H        | I        | J        | K          | L              | M             | N                    | O                 | P             | Q        | R        | S        | T       | U           | V       | W   | X       | Y        | Z               | AA        | AB         | AC           |  |
|-----|---------------------------|-------|------------|------------|---------------|----------|----------|----------|----------|------------|----------------|---------------|----------------------|-------------------|---------------|----------|----------|----------|---------|-------------|---------|-----|---------|----------|-----------------|-----------|------------|--------------|--|
| 1   | CHEMICAL NAME             | UNITS | VALIDATION | ANA METHOD | PROJ SAE ID   | RSLTQUAL | SMP TYPE | STA NAME | MED TYPE | D COLLCTED | SMP STRT LEVEL | SMP END LEVEL | Comments Sample      | Comments Lab/Meas | JOB SAMPLE ID | LAB CODE | ANA TYPE | PARMTR   | RESULTS | DETECT LIMT | RAD ERR | TPU | DET WGT | CAT RSLT | NON COMPLI CODE | D ANALYZD | ASSESSMENT | PROJECT CODE | PROJECT TITLE                                |
| 376 | 1,1-Dichloroethane        | ug/kg | =          | DNT        | CH204215-0000 | U        | REG      | H009     | SO       | 16/1990    | 12             | 18            | DEPTH 12-18GROSS A+B | Batch ID-1586     | 279-009       | MET      | VOA      | 75343    | 6       | 6           |         |     | FALSE   |          |                 | 1/20/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 377 | 1,2-Dichloroethane        | ug/kg | =          | DNT        | CH204215-0000 | U        | REG      | H009     | SO       | 16/1990    | 12             | 18            | DEPTH 12-18GROSS A+B | Batch ID-1586     | 279-009       | MET      | VOA      | 540590   | 6       | 6           |         |     | FALSE   |          |                 | 1/20/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 378 | Vinyl chloride            | ug/kg | =          | DNT        | CH204215-0000 | U        | REG      | H009     | SO       | 16/1990    | 12             | 18            | DEPTH 12-18GROSS A+B | Batch ID-1586     | 279-009       | MET      | VOA      | 75014    | 12      | 12          |         |     | FALSE   |          |                 | 1/20/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 379 | 4-Methyl-2-pentanone      | ug/kg | =          | DNT        | CH204215-0000 | U        | REG      | H009     | SO       | 16/1990    | 12             | 18            | DEPTH 12-18GROSS A+B | Batch ID-1586     | 279-009       | MET      | VOA      | 109101   | 12      | 12          |         |     | FALSE   |          |                 | 1/20/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 380 | Trichloroethene           | ug/kg | =          | DNT        | CH204215-0000 | U        | REG      | H009     | SO       | 16/1990    | 12             | 18            | DEPTH 12-18GROSS A+B | Batch ID-1586     | 279-009       | MET      | VOA      | 79016    | 6       | 6           |         |     | FALSE   |          |                 | 1/20/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 381 | Acetone                   | ug/kg | J          | DNT        | CH204215-0000 | U        | REG      | H009     | SO       | 16/1990    | 12             | 18            | DEPTH 12-18GROSS A+B | Batch ID-1586     | 279-009       | MET      | VOA      | 87641    | 190     | 12          |         |     | TRUE    |          |                 | 1/20/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 382 | Styrene                   | ug/kg | J          | DNT        | CH204215-0000 | U        | REG      | H009     | SO       | 16/1990    | 12             | 18            | DEPTH 12-18GROSS A+B | Batch ID-1586     | 279-009       | MET      | VOA      | 100425   | 12      | 12          |         |     | FALSE   |          |                 | 1/20/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 383 | Acetone                   | ug/kg | J          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 87641    | 490     | 62          |         |     | TRUE    |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 384 | Styrene                   | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 100425   | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 385 | Tetrachloroethene         | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 127184   | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 386 | Toluene                   | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 100883   | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 387 | trans-1,3-Dichloropropene | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 1006126  | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 388 | Trichloroethene           | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 79016    | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 389 | Chloroform                | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 67663    | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 390 | cis-1,3-Dichloropropene   | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 10061015 | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 391 | Dibenzodioxane            | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 127184   | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 392 | Total Xylene              | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 1330207  | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 393 | Ethylbenzene              | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 100414   | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 394 | Methylene chloride        | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 75092    | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 395 | Bromochloroethane         | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 75274    | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 396 | Bromoforn                 | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 75282    | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 397 | Carbon tetrachloride      | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 86235    | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 398 | Chlorobenzene             | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 100897   | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 399 | Benzene                   | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 71432    | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 400 | 1,1-Dichloroethane        | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 75343    | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 401 | 1,1-Dichloroethane        | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 75354    | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 402 | 1,2-Dichloroethane        | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 107062   | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 403 | 1,2-Dichloroethane        | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 540590   | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 404 | 1,2-Dichloroethane        | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 78875    | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 405 | 1,1,1-Trichloroethane     | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 71556    | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 406 | 1,1,1,2-Tetrachloroethane | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 79345    | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 407 | 1,1,2,2-Tetrachloroethane | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 79005    | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 408 | Carbon disulfide          | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 75150    | 31      | 31          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 409 | Vinyl acetate             | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 1006054  | 62      | 62          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 410 | Vinyl chloride            | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 75014    | 62      | 62          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 411 | Hexane                    | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 591796   | 62      | 62          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 412 | 4-Methyl-2-pentanone      | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 108101   | 62      | 62          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 413 | Bromomethane              | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 74839    | 62      | 62          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 414 | Chloroethane              | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 75903    | 62      | 62          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 415 | Chloromethane             | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 74873    | 62      | 62          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     | ER-WAG27B    | Remedial Action Site Investigation - Phase 1 |
| 416 | 2-Butanone                | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       | 16/1990    | 6              | 12            | DEPTH 6-12GROSS A+B  | Batch ID-1837     | 279-008DL     | MET      | VOA      | 78933    | 62      | 62          |         |     | FALSE   |          |                 | 1/21/1990 | PHASE1     |              |  |



| A   | B                          | C     | D          | E             | F              | G        | H        | I        | J        | K         | L              | M             | N                        | O                        | P             | Q        | R     | S        | T       | U            | V       | W    | X      | Y     | Z    | AA         | AB      | AC       |            |                    |               |
|-----|----------------------------|-------|------------|---------------|----------------|----------|----------|----------|----------|-----------|----------------|---------------|--------------------------|--------------------------|---------------|----------|-------|----------|---------|--------------|---------|------|--------|-------|------|------------|---------|----------|------------|--------------------|---------------|
| 1   | CHEMICAL NAME              | UNITS | VALIDATION | ANA METHOD    | PROJ SAMPLE ID | RSLTQUAL | SMP TYPE | STA NAME | MED TYPE | D COLLECT | SMP STRT LEVEL | SMP END LEVEL | Comments_Sample          | Comments Lab/Lead        | JOB SAMPLE ID | LAB CODE | QNA   | PATR     | RESULTS | DETECT LIMIT | RAD_ERR | TPU  | DETECT | CAT   | RSLT | NON_COMPLI | CODE    | D ANALYZ | ASSESSMENT | PROJECT CODE       | PROJECT TITLE |
| 563 | 1,1,1-Trichloroethane      | ug/kg | U          | SW846-8000-A  | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | A8077005      | K-25     | VOA   | 79016    | 2100    |              |         |      | TRUE   | T     |      |            | 411998  | BL-T     | ER1-WAG27B | WAG 27 RI Sampling |               |
| 564 | Vinyl chloride             | ug/kg | U          | SW846-8000-A  | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | A8077005      | K-25     | VOA   | 75014    | 400     |              |         |      | TRUE   | T     |      |            | 411998  | BL-T     | ER1-WAG27B | WAG 27 RI Sampling |               |
| 565 | trans-1,2-Dichloroethane   | ug/kg | U          | SW846-8000-A  | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | A8077005      | K-25     | VOA   | 156005   | 5000    |              |         |      | FALSE  | T     |      |            | 411998  | BL-T     | ER1-WAG27B | WAG 27 RI Sampling |               |
| 566 | cis-1,2-Dichloroethane     | ug/kg | U          | SW846-8000-A  | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | A8077005      | K-25     | VOA   | 60592    | 6000    |              |         |      | FALSE  | T     |      |            | 411998  | BL-T     | ER1-WAG27B | WAG 27 RI Sampling |               |
| 567 | 1,1-Dichloroethane         | ug/kg | U          | SW846-8000-A  | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | A8077005      | K-25     | VOA   | 75343    | 250     |              |         |      | FALSE  | T     |      |            | 411998  | BL-T     | ER1-WAG27B | WAG 27 RI Sampling |               |
| 568 | Potassium                  | mg/kg | U          | SW846-6010    | 001153SA010    | B        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440397  | 291     |              | 2       |      | TRUE   |       |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 569 | Percent Solids             | %     | U          | ASTM D2216-92 | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440397  | 116     |              | 0.1709  |      |        | TRUE  |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 570 | Barium                     | mg/kg | U          | SW846-6010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440393  | 116     |              | 0.1709  |      |        | TRUE  |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 571 | Manganese                  | mg/kg | U          | SW846-6010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7439965  | 192     |              | 0.2014  |      |        | TRUE  |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 572 | Chromium                   | mg/kg | U          | SW846-6010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440393  | 116     |              | 0.1709  |      |        | TRUE  |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 573 | Nickel                     | mg/kg | U          | SW846-6010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440393  | 116     |              | 0.1709  |      |        | TRUE  |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 574 | Copper                     | mg/kg | U          | SW846-6010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440393  | 116     |              | 0.1709  |      |        | TRUE  |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 575 | Vanadium                   | mg/kg | U          | SW846-6010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440568  | 14.9    |              | 0.2113  |      |        | TRUE  |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 576 | Zinc                       | mg/kg | U          | SW846-6010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440562  | 428     |              | 0.8321  |      |        | TRUE  |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 577 | Total Organic Carbon (TOC) | mg/kg | U          | SW846-9060    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | ANION | N97      | 728     |              |         |      |        | TRUE  |      |            | 4271998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 578 | Molybdenum                 | ug/kg | U          | SW846-9010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | ANION | N97      | 728     |              |         |      |        | TRUE  |      |            | 4271998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 579 | Cadmium                    | ug/kg | U          | SW846-9010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440439  | 0.2453  |              | 0.2453  |      |        | FALSE |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 580 | Silver                     | ug/kg | U          | SW846-9010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440224  | 0.2914  |              | 0.2914  |      |        | FALSE |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 581 | Antimony                   | ug/kg | U          | SW846-6010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440380  | 0.5215  |              | 0.5215  |      |        | FALSE |      |            | 5181998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 582 | Beryllium                  | ug/kg | U          | SW846-6010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440417  | 0.1266  |              | 0.1266  |      |        | FALSE |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 583 | Cobalt                     | ug/kg | U          | SW846-6010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440484  | 3.08    |              | 0.3725  |      |        | TRUE  |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 584 | Lead                       | ug/kg | U          | SW846-6010    | 001153SA010    | B        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7439921  | 4.06    |              | 0.2422  |      |        | TRUE  |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 585 | Calcium                    | mg/kg | U          | SW846-9010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440702  | 1140    |              | 6.6323  |      |        | TRUE  |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 586 | Mercury                    | mg/kg | U          | SW846-7471    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7439976  | 0.0078  |              | 0.0078  |      |        | FALSE |      |            | 3261998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 587 | Thallium                   | ug/kg | U          | SW846-6010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440290  | 5.034   |              | 5.34    |      |        | FALSE |      |            | 5191998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 588 | Chromium                   | mg/kg | U          | SW846-9010A   | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | ANION | N97      | 0.25    |              | 0.25    |      |        | FALSE |      |            | 3261998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 589 | Arsenic                    | ug/kg | U          | SW846-7060    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440382  | 4.8     |              | 0.0827  |      |        | FALSE |      |            | 4171998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 590 | Selenium                   | ug/kg | U          | SW846-7740    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7782492  | 0.0891  |              | 0.0891  |      |        | FALSE |      |            | 5121998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 591 | Sodium                     | mg/kg | U          | SW846-6010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7440335  | 3.35    |              | 0.1998  |      |        | FALSE |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 592 | Magnesium                  | mg/kg | U          | SW846-6010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7439954  | 1610    |              | 6.7902  |      |        | TRUE  |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 593 | Aluminum                   | mg/kg | U          | SW846-6010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7429905  | 6140    |              | 1.6328  |      |        | TRUE  |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 594 | Iron                       | mg/kg | U          | SW846-6010    | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-2      | CORE     | METAL | 7429986  | 13700   |              | 0.6677  |      |        | FALSE |      |            | 4281998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 595 | Beta activity              | pCi/g | U          | RL-7111       | 001153SA010    | A        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | C80600088     | PCDP     | RADS  | 12587472 | 0.85    |              |         |      |        | FALSE |      |            | 3251998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 596 | Uranium-238                | pCi/g | U          | RL-7124       | 001153SA010    | A        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | C80600088     | PCDP     | RADS  | 24678828 | 0.32    |              |         |      |        | FALSE |      |            | 3211998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 597 | Uranium                    | pCi/g | U          | RL-7124       | 001153SA010    | A        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | C80600088     | PCDP     | RADS  | 7446611  | 1.5     |              |         |      |        | FALSE |      |            | 3211998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 598 | Plutonium-239/240          | pCi/g | U          | RL-7124       | 001153SA010    | A        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | C80600088     | PCDP     | RADS  | 9780     | -0.05   |              |         |      |        | FALSE |      |            | 4221998 |          | KYRH7AB-ER | WAG 27 RI Sampling |               |
| 599 | Thorium-230                | pCi/g | U          | RL-7124       | 001153SA010    | A        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | C80600088     | PCDP     | RADS  | 14268637 | 0.32    |              |         | 0.17 |        | FALSE |      |            | 4221998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 600 | Uranium-235                | wt %  | U          | RL-7124       | 001153SA010    | A        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | C80600088     | PCDP     | RADS  | 15117961 | 0.03    |              |         |      |        | FALSE | Q    |            | 3211998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 601 | Uranium-234                | pCi/g | U          | RL-7124       | 001153SA010    | A        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | C80600088     | PCDP     | RADS  | 13866296 | 0.1     |              |         |      |        | FALSE |      |            | 3211998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 602 | Cesium-137                 | pCi/g | U          | RL-7124       | 001153SA010    | A        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | C80600088     | PCDP     | RADS  | 10045573 | 0.03    |              |         |      |        | FALSE |      |            | 3211998 |          | ER1-WAG27B | WAG 27 RI Sampling |               |
| 603 | Neptunium-237              | pCi/g | U          | RL-7124       | 001153SA010    | A        | REG      | 001-153  | SO       | 3/5/1998  | 7              | 10            | No validation performed. | No validation performed. | C80600088     | PCDP     | RADS  | 13894202 | 0.05    |              |         |      |        | FALSE |      |            | 3211998 |          | KYRH7AB-ER | WAG 27 RI Sampling |               |
| 604 | Americium-241              | pCi/g | U          | RL-7124       | 001153SA010    |          |          |          |          |           |                |               |                          |                          |               |          |       |          |         |              |         |      |        |       |      |            |         |          |            |                    |               |







| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 | 301 | 302 | 303 | 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 | 385 | 386 | 387 | 388 | 389 | 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | 439 | 440 | 441 | 442 | 443 | 444 | 445 | 446 | 447 | 448 | 449 | 450 | 451 | 452 | 453 | 454 | 455 | 456 | 457 | 458 | 459 | 460 | 461 | 462 | 463 | 464 | 465 | 466 | 467 | 468 | 469 | 470 | 471 | 472 | 473 | 474 | 475 | 476 | 477 | 478 | 479 | 480 | 481 | 482 | 483 | 484 | 485 | 486 | 487 | 488 | 489 | 490 | 491 | 492 | 493 | 494 | 495 | 496 | 497 | 498 | 499 | 500 | 501 | 502 | 503 | 504 | 505 | 506 | 507 | 508 | 509 | 510 | 511 | 512 | 513 | 514 | 515 | 516 | 517 | 518 | 519 | 520 | 521 | 522 | 523 | 524 | 525 | 526 | 527 | 528 | 529 | 530 | 531 | 532 | 533 | 534 | 535 | 536 | 537 | 538 | 539 | 540 | 541 | 542 | 543 | 544 | 545 | 546 | 547 | 548 | 549 | 550 | 551 | 552 | 553 | 554 | 555 | 556 | 557 | 558 | 559 | 560 | 561 | 562 | 563 | 564 | 565 | 566 | 567 | 568 | 569 | 570 | 571 | 572 | 573 | 574 | 575 | 576 | 577 | 578 | 579 | 580 | 581 | 582 | 583 | 584 | 585 | 586 | 587 | 588 | 589 | 590 | 591 | 592 | 593 | 594 | 595 | 596 | 597 | 598 | 599 | 600 | 601 | 602 | 603 | 604 | 605 | 606 | 607 | 608 | 609 | 610 | 611 | 612 | 613 | 614 | 615 | 616 | 617 | 618 | 619 | 620 | 621 | 622 | 623 | 624 | 625 | 626 | 627 | 628 | 629 | 630 | 631 | 632 | 633 | 634 | 635 | 636 | 637 | 638 | 639 | 640 | 641 | 642 | 643 | 644 | 645 | 646 | 647 | 648 | 649 | 650 | 651 | 652 | 653 | 654 | 655 | 656 | 657 | 658 | 659 | 660 | 661 | 662 | 663 | 664 | 665 | 666 | 667 | 668 | 669 | 670 | 671 | 672 | 673 | 674 | 675 | 676 | 677 | 678 | 679 | 680 | 681 | 682 | 683 | 684 | 685 | 686 | 687 | 688 | 689 | 690 | 691 | 692 | 693 | 694 | 695 | 696 | 697 | 698 | 699 | 700 | 701 | 702 | 703 | 704 | 705 | 706 | 707 | 708 | 709 | 710 | 711 | 712 | 713 | 714 | 715 | 716 | 717 | 718 | 719 | 720 | 721 | 722 | 723 | 724 | 725 | 726 | 727 | 728 | 729 | 730 | 731 | 732 | 733 | 734 | 735 | 736 | 737 | 738 | 739 | 740 | 741 | 742 | 743 | 744 | 745 | 746 | 747 | 748 | 749 | 750 | 751 | 752 | 753 | 754 | 755 | 756 | 757 | 758 | 759 | 760 | 761 | 762 | 763 | 764 | 765 | 766 | 767 | 768 | 769 | 770 | 771 | 772 | 773 | 774 | 775 | 776 | 777 | 778 | 779 | 780 | 781 | 782 | 783 | 784 | 785 | 786 | 787 | 788 | 789 | 790 | 791 | 792 | 793 | 794 | 795 | 796 | 797 | 798 | 799 | 800 | 801 | 802 | 803 | 804 | 805 | 806 | 807 | 808 | 809 | 810 | 811 | 812 | 813 | 814 | 815 | 816 | 817 | 818 | 819 | 820 | 821 | 822 | 823 | 824 | 825 | 826 | 827 | 828 | 829 | 830 | 831 | 832 | 833 | 834 | 835 | 836 | 837 | 838 | 839 | 840 | 841 | 842 | 843 | 844 | 845 | 846 | 847 | 848 | 849 | 850 | 851 | 852 | 853 | 854 | 855 | 856 | 857 | 858 | 859 | 860 | 861 | 862 | 863 | 864 | 865 | 866 | 867 | 868 | 869 | 870 | 871 | 872 | 873 | 874 | 875 | 876 | 877 | 878 | 879 | 880 | 881 | 882 | 883 | 884 | 885 | 886 | 887 | 888 | 889 | 890 | 891 | 892 | 893 | 894 | 895 | 896 | 897 | 898 | 899 | 900 | 901 | 902 | 903 | 904 | 905 | 906 | 907 | 908 | 909 | 910 | 911 | 912 | 913 | 914 | 915 | 916 | 917 | 918 | 919 | 920 | 921 | 922 | 923 | 924 | 925 | 926 | 927 | 928 | 929 | 930 | 931 | 932 | 933 | 934 | 935 | 936 | 937 | 938 | 939 | 940 | 941 | 942 | 943 | 944 | 945 | 946 | 947 | 948 | 949 | 950 | 951 | 952 | 953 | 954 | 955 | 956 | 957 | 958 | 959 | 960 | 961 | 962 | 963 | 964 | 965 | 966 | 967 | 968 | 969 | 970 | 971 | 972 | 973 | 974 | 975 | 976 | 977 | 978 | 979 | 980 | 981 | 982 | 983 | 984 | 985 | 986 | 987 | 988 | 989 | 990 | 991 | 992 | 993 | 994 | 995 | 996 | 997 | 998 | 999 | 1000 | 1001 | 1002 | 1003 | 1004 | 1005 | 1006 | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1013 | 1014 | 1015 | 1016 | 1017 | 1018 | 1019 | 1020 | 1021 | 1022 | 1023 | 1024 | 1025 | 1026 | 1027 | 1028 | 1029 | 1030 | 1031 | 1032 | 1033 | 1034 | 1035 | 1036 | 1037 | 1038 | 1039 | 1040 | 1041 | 1042 | 1043 | 1044 | 1045 | 1046 | 1047 | 1048 | 1049 | 1050 | 1051 | 1052 | 1053 | 1054 | 1055 | 1056 | 1057 | 1058 | 1059 | 1060 | 1061 | 1062 | 1063 | 1064 | 1065 | 1066 | 1067 | 1068 | 1069 | 1070 | 1071 | 1072 | 1073 | 1074 | 1075 | 1076 | 1077 | 1078 | 1079 | 1080 | 1081 | 1082 | 1083 | 1084 | 1085 | 1086 | 1087 | 1088 | 1089 | 1090 | 1091 | 1092 | 1093 | 1094 | 1095 | 1096 | 1097 | 1098 | 1099 | 1100 | 1101 | 1102 | 1103 | 1104 | 1105 | 1106 | 1107 | 1108 | 1109 | 1110 | 1111 | 1112 | 1113 | 1114 | 1115 | 1116 | 1117 | 1118 | 1119 | 1120 | 1121 | 1122 | 1123 | 1124 | 1125 | 1126 | 1127 | 1128 | 1129 | 1130 | 1131 | 1132 | 1133 | 1134 | 1135 | 1136 | 1137 | 1138 | 1139 | 1140 | 1141 | 1142 | 1143 | 1144 | 1145 | 1146 | 1147 | 1148 | 1149 | 1150 | 1151 | 1152 | 1153 | 1154 | 1155 | 1156 | 1157 | 1158 | 1159 | 1160 | 1161 | 1162 | 1163 | 1164 | 1165 | 1166 | 1167 | 1168 | 1169 | 1170 | 1171 | 1172 | 1173 | 1174 | 1175 | 1176 | 1177 | 1178 | 1179 | 1180 | 1181 | 1182 | 1183 | 1184 | 1185 | 1186 | 1187 | 1188 | 1189 | 1190 | 1191 | 1192 | 1193 | 1194 | 1195 | 1196 | 1197 | 1198 | 1199 | 1200 | 1201 | 1202 | 1203 | 1204 | 1205 | 1206 | 1207 | 1208 | 1209 | 1210 | 1211 | 1212 | 1213 | 1214 | 1215 | 1216 | 1217 | 1218 | 1219 | 1220 | 1221 | 1222 | 1223 | 1224 | 1225 | 1226 | 1227 | 1228 | 1229 | 1230 | 1231 | 1232 | 1233 | 1234 | 1235 | 1236 | 1237 | 1238 | 1239 | 1240 | 1241 | 1242 | 1243 | 1244 | 1245 | 1246 | 1247 | 1248 | 1249 | 1250 | 1251 | 1252 | 1253 | 1254 | 1255 | 1256 | 1257 | 1258 | 1259 | 1260 | 1261 | 1262 | 1263 | 1264 | 1265 | 1266 | 1267 | 1268 | 1269 | 1270 | 1271 | 1272 | 1273 | 1274 | 1275 | 1276 | 1277 | 1278 | 1279 | 1280 | 1281 | 1282 | 1283 | 1284 | 1285 | 1286 | 1287 | 1288 | 1289 | 1290 | 1291 | 1292 | 1293 | 1294 | 1295 | 1296 | 1297 | 1298 | 1299 | 1300 | 1301 | 1302 | 1303 | 1304 | 1305 | 1306 | 1307 | 1308 | 1309 | 1310 | 1311 | 1312 | 1313 | 1314 | 1315 | 1316 | 1317 | 1318 | 1319 | 1320 | 1321 | 1322 | 1323 | 1324 | 1325 | 1326 | 1327 | 1328 | 1329 | 1330 | 1331 | 1332 | 1333 | 1334 | 1335 | 1336 | 1337 | 1338 | 1339 | 1340 | 1341 | 1342 | 1343 | 1344 | 1345 | 1346 | 1347 | 1348 | 1349 | 1350 | 1351 | 1352 | 1353 | 1354 | 1355 | 1356 | 1357 | 1358 | 1359 | 1360 | 1361 | 1362 | 1363 | 1364 | 1365 | 1366 | 1367 | 1368 | 1369 | 1370 | 1371 | 1372 | 1373 | 1374 | 1375 | 1376 | 1377 | 1378 | 1379 | 1380 | 1381 | 1382 | 1383 | 1384 | 1385 | 1386 | 1387 | 1388 | 1389 | 1390 | 1391 | 1392 | 1393 | 1394 | 1395 | 1396 | 1397 | 1398 | 1399 | 1400 | 1401 | 1402 | 1403 | 1404 | 1405 | 1406 | 1407 | 1408 | 1409 | 1410 | 1411 | 1412 | 1413 | 1414 | 1415 | 1416 | 1417 | 1418 | 1419 | 1420 | 1421 | 1422 | 1423 | 1424 | 1425 | 1426 | 1427 | 1428 | 1429 | 1430 | 1431 | 1432 | 1433 | 1434 | 1435 | 1436 | 1437 | 1438 | 1439 | 1440 | 1441 | 1442 | 1443 | 1444 | 1445 | 1446 | 1447 | 1448 | 1449 | 1450 | 1451 | 1452 | 1453 | 1454 | 1455 | 1456 | 1457 | 1458 | 1459 | 1460 | 1461 | 1462 | 1463 | 1464 | 1465 | 1466 | 1467 | 1468 | 1469 | 1470 | 1471 | 1472 | 1473 | 1474 | 1475 | 1476 | 1477 | 1478 | 1479 | 1480 | 1481 | 1482 | 1483 | 1484 | 1485 | 1486 | 1487 | 1488 | 1489 | 1490 |
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|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-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| A    | B                         | C     | D          | E          | F             | G        | H        | I        | J        | K         | L              | M             | N                     | O                 | P             | Q        | R        | S       | T       | U          | V       | W   | X      | Y        | Z               | AA        | AB         | AC   |               |
|------|---------------------------|-------|------------|------------|---------------|----------|----------|----------|----------|-----------|----------------|---------------|-----------------------|-------------------|---------------|----------|----------|---------|---------|------------|---------|-----|--------|----------|-----------------|-----------|------------|--|---------------|
| 1    | CHEMICAL NAME             | UNITS | VALIDATION | ANA METHOD | PROJ SAE ID   | RSLTQUAL | SMP TYPE | STA NAME | MED TYPE | D COLLECT | SMP STRT LEVEL | SMP END LEVEL | Comments Sample       | Comments Lab/Meas | LAB SAMPLE ID | LAB CODE | ANA TYPE | PARMTR  | RESULTS | DETECT LIM | RAD ERR | TPU | DETECT | CAT RSLT | NON COMPLI CODE | D ANALYZ  | ASSESSMENT | PROJECT CODE                                 | PROJECT TITLE |
| 1124 | Nitrobenzene              | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 98553   | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1125 | Benz(a)pyrene             | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 50328   | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1126 | Benzenemethanol           | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 100516  | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1127 | N-Nitrosodiphenylamine    | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 86306   | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1128 | Benzo(a)anthracene        | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 56553   | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1129 | N-Nitroso-d-n-propylamine | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 821647  | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1130 | 2-Methyl-4-dinitrophenol  | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 534521  | 2000    | 2000       |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1131 | 4-Dinitrophenol           | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 51285   | 2000    | 2000       |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1132 | 4-Methylphenol            | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 106445  | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1133 | Chlorophenyl phenyl ether | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 7035723 | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1134 | Chlorobenzene             | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 106478  | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1135 | 2,4,5-Trichlorophenol     | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 95954   | 2000    | 2000       |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1136 | Chloro-3-methylphenol     | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 59807   | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1137 | Bromophenyl phenyl ether  | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 101553  | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1138 | Nitrophenol               | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 88755   | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1139 | Methylphenol              | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 91676   | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1140 | 2-Methylnaphthalene       | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 91576   | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1141 | Chlorophenol              | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 95578   | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1142 | Chloronaphthalene         | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 91587   | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1143 | 4-Dinitrotoluene          | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 606202  | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1144 | 4-Dinitrotoluene          | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 121142  | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1145 | 4-Dimethylphenol          | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 105679  | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1146 | 4-Dichlorophenol          | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 120932  | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1147 | 4,6-Trichlorophenol       | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 88662   | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1148 | Hexachlorobenzene         | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 116741  | 2000    | 2000       |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1149 | 2-Chloroisopropyl ether   | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 108801  | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1150 | Benzic acid               | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 95550   | 2000    | 2000       |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1151 | 4-Nitrophenol             | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 100027  | 2000    | 2000       |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1152 | 4-Chlorobenzene           | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 109467  | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1153 | 3-Dichlorobenzene         | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 541731  | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1154 | Nitroaniline              | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 100016  | 2000    | 2000       |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1155 | 2-Dihydroxydiazene        | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 122090  | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1156 | 2-Dichlorobenzene         | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 95501   | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1157 | Nitrobenzamide            | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 99092   | 2000    | 2000       |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1158 | 1,2,4-Trichlorobenzene    | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 120821  | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1159 | 1,2,3-Trichlorobenzene    | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 95501   | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1160 | Indene(1,2,3-cd)pyrene    | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 99092   | 2000    | 2000       |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1161 | Anthracene                | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1556     | 284-002       | MET      | SVOA     | 120821  | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1162 | Acenaphthylene            | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 32             | 38            | DEPTH 32-38,GROSS A+B | Batch ID-1548     | 288-003       | MET      | SVOA     | 209868  | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1163 | Hexachloroethane          | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 38             | 44            | DEPTH 38-44,GROSS A+B | Batch ID-1548     | 288-003       | MET      | SVOA     | 67721   | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1164 | Hexachlorocyclopentadiene | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 38             | 44            | DEPTH 38-44,GROSS A+B | Batch ID-1548     | 288-003       | MET      | SVOA     | 77474   | 400     | 400        |         |     | FALSE  |          |                 | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 1165 | Acephenanthrene           | ug/kg | =          | DNT        | CH204219-0000 | U        | REG      | H009     | SO       | 1/19/1990 | 38             | 44            | DEPTH 38-44,GROSS A+B | Batch ID-1548     | 288-003       | MET      | SVO      |         |         |            |         |     |        |          |                 |           |            |  |               |



| I | A    | B                           | C     | D | E   | F | G   | H    | I  | J          | K  | L    | M                       | N             | O       | P   | Q    | R       | S    | T    | U | V     | W | X | Y | Z         | AA     | AB   | AC |
|---|------|-----------------------------|-------|---|-----|---|-----|------|----|------------|----|------|-------------------------|---------------|---------|-----|------|---------|------|------|---|-------|---|---|---|-----------|--------|--|----|
|   |      |                             |       |   |     |   |     |      |    |            |    |      |                         |               |         |     |      |         |      |      |   |       |   |   |   |           |        |  |    |
| 1 | 1310 | n-octylphthalate            | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 117940  | 400  | 400  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1312 | 2-chloroethoxyethane        | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 111911  | 400  | 400  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1313 | 4-Dinitrophenol             | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 121142  | 400  | 400  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1314 | 3-Dichlorobenzene           | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 119141  | 700  | 700  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1315 | Pyrene                      | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 129000  | 400  | 400  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1316 | Phenol                      | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 108952  | 400  | 400  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1317 | Benzo(b)fluoranthene        | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 207089  | 380  | 380  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1318 | Benzo(g)fluoranthene        | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 191242  | 400  | 400  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1319 | Benzo(b)fluoranthene        | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 205992  | 400  | 400  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1320 | Phenanthrene                | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 85018   | 380  | 380  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1321 | Nitrobenzene                | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 98953   | 400  | 400  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1322 | Benzo(a)pyrene              | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 50328   | 400  | 400  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1323 | Benzenesulfonamide          | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 100516  | 380  | 380  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1324 | Naphthalene                 | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 91203   | 400  | 400  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1325 | N-Nitrosodiphenylamine      | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 86306   | 400  | 400  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1326 | Hexachlorocyclopentadiene   | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 56553   | 380  | 380  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1327 | 3-Dichlorobenzene           | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 55.5 | DEPTH 50-55.5,GROSS A+B | Batch ID-1546 | 288-005 | MET | SV0A | 541731  | 380  | 380  |   | FALSE |   |   |   | 1/19/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1328 | Butyl benzyl phthalate      | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 85687   | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1329 | 2-Chloroethyl phenyl ether  | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 111444  | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1330 | 1,2-Dichloroethane          | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 111311  | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1331 | 1,2-Dichlorobenzene         | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 95501   | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1332 | Benzo(k)fluoranthene        | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 207089  | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1333 | 1,4-Dichlorobenzene         | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 120921  | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1334 | Pentachlorophenol           | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 87865   | 1900 | 1900 |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1335 | Benzo(b)fluoranthene        | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 205992  | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1336 | Benzenesulfonamide          | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 100516  | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1337 | Pyrene                      | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 129000  | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1338 | Phenanthrene                | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 85018   | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1339 | Benzo(a)anthracene          | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 56553   | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1340 | Anthracene                  | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 120127  | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1341 | Nitrophenol                 | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 100027  | 1900 | 1900 |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1342 | Chlorobenzene               | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 88630   | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1343 | Naphthalene                 | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 91203   | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1344 | Azoxyfluorene               | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 209696  | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1345 | Azoxyfluorene               | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 83329   | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1346 | Nitroamine                  | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 100016  | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1347 | Methylphenol                | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 106445  | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1348 | 4-Chlorophenyl phenyl ether | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 7005723 | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1349 | Nitrobenzamide              | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 86092   | 1900 | 1900 |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1350 | N-Nitrosodiphenylamine      | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 86306   | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1351 | N-Nitroso-d-n-propylamine   | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 821647  | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1352 | Isophorone                  | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 78591   | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1353 | 4-Chloro-2-methylphenol     | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             | Batch ID-1534 | 288-006 | MET | SV0A | 106478  | 380  | 380  |   | FALSE |   |   |   | 1/23/1990 | PHASE1 | Remedial Action Site Investigation - Phase 1 |    |
|   | 1354 | Methyl-6-tert-butylphenol   | ug/kg | = | DNT |   | REG | H009 | SO | 11/10/1990 | 50 | 58   | DEPTH 50-58             |               |         |     |      |         |      |      |   |       |   |   |   |           |        |  |    |



| A     | B                         | C     | D          | E          | F             | G        | H        | I        | J        | K      | L              | M             | N                       | O                | P             | Q        | R        | S       | T       | U          | V       | W     | X      | Y        | Z              | AA        | AB         | AC   |               |
|-------|---------------------------|-------|------------|------------|---------------|----------|----------|----------|----------|--------|----------------|---------------|-------------------------|------------------|---------------|----------|----------|---------|---------|------------|---------|-------|--------|----------|----------------|-----------|------------|--|---------------|
| 1     | CHEMICAL NAME             | UNITS | VALIDATION | ANA METHOD | PROJ S E ID   | RSLTQUAL | SMP TYPE | STA NAME | MED TYPE | D COLL | SMP STRT LEVEL | SMP END LEVEL | Comments Sample         | Comments LabMeas | JOB SAMPLE ID | LAB CODE | ANA TYPE | PARM TR | RESULTS | DETECT LIM | RAD ERR | TPU   | DETECT | CAT RSLT | NON COMPL CODE | D ANALZ   | ASSESSMENT | PROJECT CODE                                 | PROJECT TITLE |
| 14981 | 1,4-Dichlorobenzene       | ug/kg | =          | DNT        | CH204213-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 6 DEPTH 0-6/GROSS A+B   | Batch ID-1552    | 279-007       | MET      | SVOA     | 106467  | 400     | 400        |         | FALSE |        |          |                | 1/22/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 14981 | 1,4-Dichlorobenzene       | ug/kg | =          | DNT        | CH204213-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 6 DEPTH 0-6/GROSS A+B   | Batch ID-1552    | 279-007       | MET      | SVOA     | 541731  | 400     | 400        |         | FALSE |        |          |                | 1/22/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15009 | Nitroamine                | ug/kg | =          | DNT        | CH204213-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 6 DEPTH 0-6/GROSS A+B   | Batch ID-1552    | 279-007       | MET      | SVOA     | 100016  | 2000    | 2000       |         | FALSE |        |          |                | 1/22/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15011 | 2-Dichlorodiazine         | ug/kg | =          | DNT        | CH204213-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 6 DEPTH 0-6/GROSS A+B   | Batch ID-1552    | 279-007       | MET      | SVOA     | 122867  | 400     | 400        |         | FALSE |        |          |                | 1/22/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15011 | 2-Dichlorodiazine         | ug/kg | =          | DNT        | CH204213-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 6 DEPTH 0-6/GROSS A+B   | Batch ID-1552    | 279-007       | MET      | SVOA     | 85601   | 400     | 400        |         | FALSE |        |          |                | 1/22/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15033 | Nitrobenzamine            | ug/kg | =          | DNT        | CH204213-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 6 DEPTH 0-6/GROSS A+B   | Batch ID-1552    | 279-007       | MET      | SVOA     | 96092   | 2000    | 2000       |         | FALSE |        |          |                | 1/22/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15041 | 2,4-Dichlorobenzene       | ug/kg | =          | DNT        | CH204213-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 6 DEPTH 0-6/GROSS A+B   | Batch ID-1552    | 279-007       | MET      | SVOA     | 120921  | 400     | 400        |         | FALSE |        |          |                | 1/22/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15042 | Nitrobenzamine            | ug/kg | =          | DNT        | CH204213-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 6 DEPTH 0-6/GROSS A+B   | Batch ID-1552    | 279-007       | MET      | SVOA     | 209868  | 2000    | 2000       |         | FALSE |        |          |                | 1/22/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15069 | Phenol                    | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 108952  | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15079 | Hexachlorobenzene         | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 85018   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15084 | Aceonaphthylene           | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 209868  | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15090 | Aceonaphthylene           | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 83329   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15104 | Methylphenol              | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 108465  | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15111 | Nitrobenzamine            | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 98953   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15124 | Chlorophenyl phenyl ether | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 700573  | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15124 | Chlorophenyl phenyl ether | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 84278   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15144 | Nitrosodiphenylamine      | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 86306   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15151 | Nitroso-di-n-propylamine  | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 821647  | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15164 | Chloro-3-methylphenol     | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 58607   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15174 | Bromophenyl phenyl ether  | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 101553  | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15189 | sophorane                 | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 76891   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15199 | indeno[1,2,3-cd]pyrene    | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 193395  | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15212 | Methylphenol              | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 86748   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15222 | Hexachloroethane          | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 95487   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15233 | Hexachlorocyclopentadiene | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 77474   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15242 | Methylsophthalate         | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 91576   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15252 | Chlorophenol              | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 95878   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15268 | Hexachlorobutadiene       | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 87883   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15278 | Hexachlorobenzene         | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 118741  | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15282 | Chlorophenol              | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 91587   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15294 | Nitrophenol               | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 109027  | 2100    | 2100       |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15302 | Methyl-4,6-dinitrophenol  | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 534521  | 1000    | 2100       |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15311 | Fluorene                  | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 86737   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15321 | Fluorene                  | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 206440  | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15330 | Dimethyl phthalate        | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 131113  | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15342 | 4-Dinitrotoluene          | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 121142  | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15352 | 4-Dimethylphenol          | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 106879  | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15361 | Pyrene                    | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 129000  | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15370 | Diethyl phthalate         | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 84662   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15380 | Oberzofuran               | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 132649  | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15392 | 4-Dichlorophenol          | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 120933  | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15402 | 4,6-Dinitrophenol         | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      | H009     | SO       |        | 16/1990        | 0             | 12 DEPTH 6-12/GROSS A+B | Batch ID-1558    | 279-008       | MET      | SVOA     | 88062   | 410     | 410        |         | FALSE |        |          |                | 1/19/1990 | PHASE1     | Remedial Action Site Investigation - Phase 1 |               |
| 15411 | Naphthalene               | ug/kg | =          | DNT        | CH204214-0000 | U        | REG      |          |          |        |                |               |                         |                  |               |          |          |         |         |            |         |       |        |          |                |           |            |  |               |



| A                             | B      | C          | D       | E          | F         | G       | H       | I    | J        | K    | L         | M   | N     | O   | P     | Q        | R  | S           | T     | U    | V        | W           | X    | Y            | Z           | AA             | AB                 | AC                 |                    |  |
|-------------------------------|--------|------------|---------|------------|-----------|---------|---------|------|----------|------|-----------|-----|-------|-----|-------|----------|--|-------------|-------|------|----------|-------------|------|--------------|-------------|----------------|--------------------|--------------------|--------------------|--|
| 1                             | 2      | 3          | 4       | 5          | 6         | 7       | 8       | 9    | 10       | 11   | 12        | 13  | 14    | 15  | 16    | 17       | 18   | 19          | 20    | 21   | 22       | 23          | 24   | 25           | 26          | 27             | 28                 | 29                 | 30                 |  |
| Chemical Name                 | Units  | Validation | Method  | Proj       | Sample ID | RSLT    | STA     | NAME | Med      | Type | Collected | SMP | Level | SMP | Level | Comments | Lab  | Code        | Q     | A    | Q        | Q           | Q    | Q            | Q           | Q              | Q                  | Q                  |                    |  |
| 1685 Beta activity            | µCi/kg | U          | RL-7111 | 2304127    | REG       | 23-0127 | SO      | 210  | 1996     | 0    | 0         | 0   | 0     | 0   | 0     | 1        | WAG 23 SOIL SAMPLE   | 66212-113   | PCBP  | RADS | 1258742  | 46000       | 3000 | TRUE         | 102110305A  | Wag 23 Phase 1 |                    |                    |                    |  |
| 1686 PCB-1242                 | µg/kg  | U          | DNT     | 2304129    | U         | 23-0129 | SO      | 210  | 1996     | 0    | 0         | 0   | 0     | 0   | 0     | 1        | WAG 23 SOIL SAMPLE   | 2304129     | GJO   | PCBP | 53469219 | 50          | 1000 | TRUE         | 102110305A  | Wag 23 Phase 1 |                    |                    |                    |  |
| 1687 PCB-1248                 | µg/kg  | U          | DNT     | 2304129    | U         | 23-0129 | SO      | 212  | 1996     | 0    | 0         | 0   | 0     | 0   | 0     | 1        | WAG 23 SOIL SAMPLE   | 2304129     | GJO   | PCBP | 11096825 | 3344        | 1900 | TRUE         | 102110305A  | Wag 23 Phase 1 |                    |                    |                    |  |
| 1688 PCB-1254                 | µg/kg  | U          | DNT     | 2304129    | U         | 23-0129 | SO      | 212  | 1996     | 0    | 0         | 0   | 0     | 0   | 0     | 1        | WAG 23 SOIL SAMPLE   | 2304129     | GJO   | PCBP | 11097691 | 50          | 1000 | TRUE         | 102110305A  | Wag 23 Phase 1 |                    |                    |                    |  |
| 1689 Uranium                  | µCi/kg | U          | R-52    | 2304129    | U         | 23-0129 | SO      | 212  | 1996     | 0    | 0         | 0   | 0     | 0   | 0     | 1        | WAG 23 SOIL SAMPLE   | 66212-121   | PCPDP | RADS | 7440611  | 48000       | 1000 | TRUE         | 102110305A  | Wag 23 Phase 1 |                    |                    |                    |  |
| 1690 Beta activity            | µCi/kg | U          | RL-7111 | 2304129    | U         | 23-0129 | SO      | 212  | 1996     | 0    | 0         | 0   | 0     | 0   | 0     | 1        | WAG 23 SOIL SAMPLE   | 66212-121   | PCPDP | RADS | 1258742  | 35000       | 3400 | TRUE         | 102110305A  | Wag 23 Phase 1 |                    |                    |                    |  |
| 1691 Alpha activity           | µCi/kg | U          | RL-7111 | 2304129    | U         | 23-0129 | SO      | 212  | 1996     | 0    | 0         | 0   | 0     | 0   | 0     | 1        | WAG 23 SOIL SAMPLE   | 66212-121   | PCPDP | RADS | 1258742  | 35000       | 3400 | TRUE         | 102110305A  | Wag 23 Phase 1 |                    |                    |                    |  |
| 1692 PCB-1254                 | µg/kg  | U          | DNT     | 2304130    | U         | 23-0130 | SO      | 213  | 1996     | 0    | 0         | 0   | 0     | 0   | 0     | 1        | WAG 23 SOIL SAMPLE   | 2304130     | GJO   | PCBP | 11097691 | 50          | 1000 | TRUE         | 102110305A  | Wag 23 Phase 1 |                    |                    |                    |  |
| 1693 PCB-1260                 | µg/kg  | U          | DNT     | 2304130    | U         | 23-0130 | SO      | 213  | 1996     | 0    | 0         | 0   | 0     | 0   | 0     | 1        | WAG 23 SOIL SAMPLE   | 2304130     | GJO   | PCBP | 11097691 | 50          | 1000 | TRUE         | 102110305A  | Wag 23 Phase 1 |                    |                    |                    |  |
| 1693 Nitrobenzamine           | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 95092    | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1692 4-Dinitrofluorene        | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 121142   | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1693 4-Nitrofluorene          | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 9554     | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1692 2-Chloronaphthalene      | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 91587    | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1692 2-Chlorophenol           | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 95578    | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1692 2-Methyl-4-dinitrophenol | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 95578    | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1702 2-Nitrobenzamine         | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 91576    | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1702 2-Nitrofluorene          | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 87744    | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1702 2-Nitrobenzidine         | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 88755    | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1702 2,4-Dinitrophenol        | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 105679   | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1706 1,2,4-Trichlorobenzene   | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 120821   | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1706 1,2,4-Trichlorobenzene   | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 9551     | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1706 1,3-Dichlorobenzene      | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 541731   | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1706 1,4-Dichlorobenzene      | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 106467   | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1706 1,4-Dichlorobenzene      | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 9554     | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1711 2,4,6-Trichlorophenol    | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 88662    | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1712 2,4-Dichlorophenol       | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 120632   | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1712 2,4-Dichlorophenol       | µg/kg  | U          | RS-52   | 001153A010 | JU        | REG     | 001-153 | SO   | 3/5/1998 | 7    | 10        | 10  | 10    | 10  | 10    | 1        | The results for this sample are estimated. (J) because five of six surrogates failed to meet the recovery. | C89060088   | PCPDP | SVOA | 9554     | 2400        | 2400 | FALSE        | 4/91/1998   | ERI-WAG27B     | WAG 27 RI Sampling |                    |                    |  |
| 1714 1,1-Dichloroethane       | µg/kg  | U          | RS-52   | 001153A005 | U         | REG     | 001-153 | SO   | 3/5/1998 | 5    | 5         | 5   | 5     | 5   | 5     | 1        | No validation performed.   | 001153SA005 | CHZF  | VOA  | 75354    | 600         | 600  | 0            | FALSE       | 3/71/1998      | ERI-WAG27B         | WAG 27 RI Sampling |                    |  |
| 1715 cis-1,2-Dichloroethane   | µg/kg  | U          | RS-52   | 001153A005 | U         | REG     | 001-153 | SO   | 3/5/1998 | 5    | 5         | 5   | 5     | 5   | 5     | 1        | No validation performed.   | 001153SA005 | CHZF  | VOA  | 156592   | 600         | 600  | 0            | FALSE       | 3/71/1998      | ERI-WAG27B         | WAG 27 RI Sampling |                    |  |
| 1716 trans-1,2-Dichloroethane | µg/kg  | U          | RS-52   | 001153A005 | U         | REG     | 001-153 | SO   | 3/5/1998 | 5    | 5         | 5   | 5     | 5   | 5     | 1        | No validation performed.   | 001153SA005 | CHZF  | VOA  | 75004    | 600         | 600  | 0            | FALSE       | 3/71/1998      | ERI-WAG27B         | WAG 27 RI Sampling |                    |  |
| 1717 1,1,1-Trichloroethane    | µg/kg  | U          | RS-52   | 001153A005 | U         | REG     | 001-153 | SO   | 3/5/1998 | 5    | 5         | 5   | 5     | 5   | 5     | 1        | No validation performed.   | 001153SA005 | CHZF  | VOA  | 79016    | 600         | 600  | 0            | TRUE        | 3/71/1998      | ERI-WAG27B         | WAG 27 RI Sampling |                    |  |
| 1718 Beta activity            | µCi/kg | U          | DNT     | 001153A005 | U         | REG     | 001-153 | SO   | 3/5/1998 | 5    | 5         | 5   | 5     | 5   | 5     | 1        | No validation performed.   | 001153SA005 | CHZF  | RADS | 1258742  | 41,464,000  | 2009 | 18,000,76288 | 11,664,9984 | TRUE           | 3/61/1998          | ERI-WAG27B         | WAG 27 RI Sampling |  |
| 1719 Alpha activity           | µCi/kg | U          | DNT     | 001153A005 | U         | REG     | 001-153 | SO   | 3/5/1998 | 5    | 5         | 5   | 5     | 5   | 5     | 1        | No validation performed.   | 001153SA005 | CHZF  | RADS | 1258742  | 41,464,000  | 2009 | 18,000,76288 | 11,664,9984 | TRUE           | 3/61/1998          | ERI-WAG27B         | WAG 27 RI Sampling |  |
| 1720 1,1,1-Trichloroethane    | µg/kg  | U          | RS-52   | 001153A005 | U         | REG     | 001-153 | SO   | 3/5/1998 | 5    | 5         | 5   | 5     | 5   | 5     | 1        | No validation performed.   | 001153SA005 | CHZF  | RADS | 1258742  | 16,052,5178 | 9    | 4,489,3423   | 8,907,57919 | TRUE           | 3/61/1998          | ERI-WAG27B         | WAG 27 RI Sampling |  |
| 1721 Vinyl chloride           | µg/kg  | U          | RS-52   | 001153A005 | U         | REG     | 001-153 | SO   | 3/5/1998 | 5    | 5         | 5   | 5     | 5   | 5     | 1        | No validation performed.   | A98077004   | K-25  | VOA  | 75014    | 600         | 600  | 0            | FALSE       | 4/11/1998      | ERI-WAG27B         | WAG 27 RI Sampling |                    |  |
| 1722 cis-1,2-Dichloroethane   | µg/kg  | U          | RS-52   | 001153A005 | U         | REG     | 001-153 | SO   | 3/5/1998 | 5    | 5         | 5   | 5     | 5   | 5     | 1        | No validation performed.   | A98077004   | K-25  | VOA  | 156592   | 2400        | 2400 | 0            | FALSE       | 4/11/1998      | ERI-WAG27B         | WAG 27 RI Sampling |                    |  |
| 1723 trans-1,2-Dichloroethane | µg/kg  | U          | RS-52   | 001153A005 | U         | REG     | 001-153 | SO   | 3/5/1998 | 5    | 5         | 5   | 5     | 5   | 5     | 1        | No validation performed.   | A98077004   | K-25  | VOA  | 75014    | 600         | 600  | 0            | FALSE       | 4/11/1998      | ERI-WAG27B         | WAG 27 RI Sampling |                    |  |
| 1724 1,1,1-Trichloroethane    | µg/kg  | U          | RS-52   | 001153A005 | U         | REG     | 001-153 | SO   | 3/5/1998 | 5    | 5         | 5   | 5     | 5   | 5     | 1        | No validation performed.   | A98077004   | K-25  | VOA  | 79016    | 600         | 600  | 0            | TRUE        | 4/11/1998      | ERI-WAG27B         | WAG 27 RI Sampling |                    |  |
| 1725 1,1-Dichloroethane       | µg/kg  | U          | RS-52   | 001153A005 | U         | REG     | 001-153 | SO   | 3/5/1998 | 5    | 5         | 5   | 5     | 5   | 5     | 1        | No validation performed.   | A98077004   | K-25  | VOA  | 75343    | 280         |      |              |             |                |                    |                    |                    |  |



| A                                | B     | C          | D          | E            | F        | G       | H        | I        | J         | K              | L             | M               | N                | O             | P        | Q        | R        | S       | T            | U       | V   | W      | X        | Y              | Z          | AA         | AB           | AC            |    |  |
|----------------------------------|-------|------------|------------|--------------|----------|---------|----------|----------|-----------|----------------|---------------|-----------------|------------------|---------------|----------|----------|----------|---------|--------------|---------|-----|--------|----------|----------------|------------|------------|--------------|---------------|----|--|
| 1                                | 2     | 3          | 4          | 5            | 6        | 7       | 8        | 9        | 10        | 11             | 12            | 13              | 14               | 15            | 16       | 17       | 18       | 19      | 20           | 21      | 22  | 23     | 24       | 25             | 26         | 27         | 28           | 29            | 30 |  |
| Chemical Name                    | Units | Validation | ANA Method | PROJ SAMP ID | RSLTQUAL | SM TYPE | STA NAME | MED TYPE | D COLLECT | SMP STRT LEVEL | SMP END LEVEL | Comments Sample | Comments Lab/Ass | JOB SAMPLE ID | LAB CODE | QNA TYPE | PARMTR   | RESULTS | DETECT LIMIT | RAD ERR | TPU | DETECT | CAT RSLT | NON COMPL CODE | D ANALYZED | ASSESSMENT | PROJECT CODE | PROJECT TITLE |    |  |
| 1872 PCB-1260                    | ug/kg | U          | DNT        | 2380131-03   | U        | REG     | 23-013-3 | SO       | 3/27/1996 | 5              | 5             | 5               | 5                | 2380131-03    | GJO      | PCPB     | 11096825 | 50      |              |         |     |        |          |                |            |            |              |               |    |  |
| 1873 PCB-1254                    | ug/kg | U          | DNT        | 2380131-03   | U        | REG     | 23-013-3 | SO       | 3/27/1996 | 5              | 5             | 5               | 5                | 2380131-03    | GJO      | PCPB     | 11097891 | 50      |              |         |     |        |          |                |            |            |              |               |    |  |
| 1874 PCB-1248                    | ug/kg | U          | DNT        | 2380131-03   | U        | REG     | 23-013-3 | SO       | 3/27/1996 | 5              | 5             | 5               | 5                | 2380131-03    | GJO      | PCPB     | 12672296 | 50      |              |         |     |        |          |                |            |            |              |               |    |  |
| 1875 Beta activity               | ug/kg | U          | DNT        | 23801704-24  | U        | REG     | 23-017-4 | SO       | 3/29/1996 | 24             | 24            | 24              | 24               | 23801704-24   | GJO      | PCPB     | 12587472 | 3920    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1876 Alpha activity              | ug/kg | U          | DNT        | 23801704-24  | U        | REG     | 23-017-4 | SO       | 3/29/1996 | 24             | 24            | 24              | 24               | 23801704-24   | GJO      | PCPB     | 12587472 | 5490    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1877 PCB-1260                    | ug/kg | U          | DNT        | 23801704-24  | U        | REG     | 23-017-4 | SO       | 3/29/1996 | 24             | 24            | 24              | 24               | 23801704-24   | GJO      | PCPB     | 11096825 | 50      |              |         |     |        |          |                |            |            |              |               |    |  |
| 1878 PCB-1254                    | ug/kg | U          | DNT        | 23801704-24  | U        | REG     | 23-017-4 | SO       | 3/29/1996 | 24             | 24            | 24              | 24               | 23801704-24   | GJO      | PCPB     | 11097891 | 50      |              |         |     |        |          |                |            |            |              |               |    |  |
| 1879 PCB-1248                    | ug/kg | U          | DNT        | 23801704-24  | U        | REG     | 23-017-4 | SO       | 3/29/1996 | 24             | 24            | 24              | 24               | 23801704-24   | GJO      | PCPB     | 12672296 | 50      |              |         |     |        |          |                |            |            |              |               |    |  |
| 1880 Beta activity               | ug/kg | U          | DNT        | 23801704-15  | U        | REG     | 23-017-4 | SO       | 3/29/1996 | 15             | 15            | 15              | 15               | 23801704-15   | GJO      | PCPB     | 12587472 | 3290    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1881 Alpha activity              | ug/kg | U          | DNT        | 23801704-15  | U        | REG     | 23-017-4 | SO       | 3/29/1996 | 15             | 15            | 15              | 15               | 23801704-15   | GJO      | PCPB     | 12587472 | 5260    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1882 PCB-1260                    | ug/kg | U          | DNT        | 23801704-15  | U        | REG     | 23-017-4 | SO       | 3/29/1996 | 15             | 15            | 15              | 15               | 23801704-15   | GJO      | PCPB     | 11096825 | 50      |              |         |     |        |          |                |            |            |              |               |    |  |
| 1883 PCB-1254                    | ug/kg | U          | DNT        | 23801704-15  | U        | REG     | 23-017-4 | SO       | 3/29/1996 | 15             | 15            | 15              | 15               | 23801704-15   | GJO      | PCPB     | 11097891 | 50      |              |         |     |        |          |                |            |            |              |               |    |  |
| 1884 PCB-1248                    | ug/kg | U          | DNT        | 23801704-15  | U        | REG     | 23-017-4 | SO       | 3/29/1996 | 15             | 15            | 15              | 15               | 23801704-15   | GJO      | PCPB     | 12672296 | 50      |              |         |     |        |          |                |            |            |              |               |    |  |
| 1885 PCB-1260                    | ug/kg | U          | DNT        | 23801704-20  | U        | REG     | 23-017-4 | SO       | 3/29/1996 | 20             | 20            | 20              | 20               | 23801704-20   | GJO      | PCPB     | 11096825 | 50      |              |         |     |        |          |                |            |            |              |               |    |  |
| 1886 PCB-1254                    | ug/kg | U          | DNT        | 23801704-20  | U        | REG     | 23-017-4 | SO       | 3/29/1996 | 20             | 20            | 20              | 20               | 23801704-20   | GJO      | PCPB     | 11097891 | 50      |              |         |     |        |          |                |            |            |              |               |    |  |
| 1887 PCB-1248                    | ug/kg | U          | DNT        | 23801704-20  | U        | REG     | 23-017-4 | SO       | 3/29/1996 | 20             | 20            | 20              | 20               | 23801704-20   | GJO      | PCPB     | 12672296 | 50      |              |         |     |        |          |                |            |            |              |               |    |  |
| 1888 Alpha activity              | ug/kg | U          | DNT        | 23801704-20  | U        | REG     | 23-017-4 | SO       | 3/29/1996 | 20             | 20            | 20              | 20               | 23801704-20   | GJO      | PCPB     | 12587472 | 3590    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1889 Beta activity               | ug/kg | U          | DNT        | 23801704-20  | U        | REG     | 23-017-4 | SO       | 3/29/1996 | 20             | 20            | 20              | 20               | 23801704-20   | GJO      | PCPB     | 12587472 | 950     |              |         |     |        |          |                |            |            |              |               |    |  |
| 1890 Beta activity               | ug/kg | U          | DNT        | 23801704-10  | U        | REG     | 23-017-4 | SO       | 3/29/1996 | 10             | 10            | 10              | 10               | 23801704-10   | GJO      | PCPB     | 12587472 | 2280    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1891 Benzothiazole               | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1892 Benzofluorene               | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1893 Benzobenzofluorene          | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1894 Benzobenzofluorene          | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1895 2-Methyl-4,6-dimethylphenol | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1896 2-Methyl-4,6-dimethylphenol | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1897 2-Methyl-4,6-dimethylphenol | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1898 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       | 3/5/1998  | 7              | 7             | 7               | 7                | 001154SA010   | CH2F     | VOA      | 706523   | 2300    |              |         |     |        |          |                |            |            |              |               |    |  |
| 1899 2-Nitrobenzophenone         | ug/kg | U          | DNT        | 001154SA010  | U        | REG     | 001-154  | SO       |           |                |               |                 |                  |               |          |          |          |         |              |         |     |        |          |                |            |            |              |               |    |  |



| A     | B                          | C     | D          | E             | F              | G        | H        | I        | J        | K           | L              | M             | N               | O                | P             | Q        | R       | S       | T       | U          | V       | W   | X      | Y        | Z               | AA         | AB                 | AC                 |               |
|-------|----------------------------|-------|------------|---------------|----------------|----------|----------|----------|----------|-------------|----------------|---------------|-----------------|------------------|---------------|----------|---------|---------|---------|------------|---------|-----|--------|----------|-----------------|------------|--------------------|--------------------|---------------|
| 1     | CHEMICAL NAME              | UNITS | VALIDATION | ANA METHOD    | PROJ SAMPLE ID | RSLTQUAL | SMP TYPE | STA NAME | MED TYPE | D COLLECTED | SMP STRT LEVEL | SMP END LEVEL | Comments_Sample | Comments_LabMeas | JOB SAMPLE ID | LAB CODE | QNA TYP | PAQ/MTR | RESULTS | DETECT LIM | RAD_ERR | TPU | DETECT | CAT_RSLT | NON_COMPLI_CODE | D ANALYZED | ASSESSMENT         | PROJECT CODE       | PROJECT TITLE |
| 20592 | Nitrophenol                | ug/kg | U          | SW846-8270    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | SVOA    | 88755   | 330     |            |         |     | FALSE  |          | 3/17/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20600 | PCB-1268                   | ug/kg | U          | SW846-8080    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | PCPB    | 1110044 | 17      |            |         |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20611 | 2,4-Dichlorobenzene        | ug/kg | U          | SW846-8270    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | SVOA    | 12081   | 330     |            |         |     | FALSE  |          | 3/17/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20621 | 2,4-Dichlorobenzene        | ug/kg | U          | SW846-8270    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | SVOA    | 11090   | 330     |            |         |     | FALSE  |          | 3/17/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20631 | 3-Dichlorobenzene          | ug/kg | U          | SW846-8270    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | SVOA    | 841731  | 330     |            |         |     | FALSE  |          | 3/17/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20641 | 4-Dichlorobenzene          | ug/kg | U          | SW846-8270    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | SVOA    | 10664   | 330     |            |         |     | FALSE  |          | 3/17/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20651 | PCB-1262                   | ug/kg | U          | SW846-8270    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | PCPB    | 1262435 | 17      |            |         |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20662 | 4,5-Trichlorophenol        | ug/kg | U          | SW846-8270    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | SVOA    | 95846   | 330     |            |         |     | FALSE  |          | 3/17/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20672 | 4,6-Trichlorophenol        | ug/kg | U          | SW846-8270    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | SVOA    | 88062   | 330     |            |         |     | FALSE  |          | 3/17/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20682 | Polychlorinated biphenyl   | ug/kg | U          | SW846-8270    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | PCPB    | 88363   | 17      |            |         |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20700 | PCB-1016                   | ug/kg | U          | SW846-8080    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | PCPB    | 1267412 | 17      |            |         |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20710 | PCB-1247                   | ug/kg | U          | SW846-8080    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | PCPB    | 1110428 | 17      |            |         |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20710 | PCB-1232                   | ug/kg | U          | SW846-8080    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | PCPB    | 1111185 | 17      |            |         |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20720 | PCB-1242                   | ug/kg | U          | SW846-8080    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | PCPB    | 5346219 | 17      |            |         |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20730 | PCB-1248                   | ug/kg | U          | SW846-8080    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | PCPB    | 1267296 | 17      |            |         |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20730 | PCB-1254                   | ug/kg | U          | SW846-8080    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | PCPB    | 1096761 | 17      |            |         |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20750 | PCB-1260                   | ug/kg | U          | SW846-8080    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | PCPB    | 1106625 | 17      |            |         |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |               |
| 20760 | Antimony                   | mg/kg | U          | SW846-7041    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7440360 | 0.228   | 0.228      |         |     |        | TRUE     |                 | 4/17/1998  | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20770 | Arsenic                    | mg/kg | J          | SW846-7040    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7440382 | 4.49    | 0.0827     |         |     |        | TRUE     |                 | 3/31/1998  | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20780 | Mercury                    | ug/kg | U          | SW846-7471    | 001108SA010    | B        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7438919 | 0.026   | 0.078      |         |     |        | TRUE     |                 | 3/17/1998  | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20790 | Selenium                   | mg/kg | =          | SW846-7740    | 001108SA010    | B        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7782492 | 0.096   | 0.081      |         |     |        | TRUE     |                 | 4/17/1998  | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20800 | Thallium                   | ug/kg | =          | SW846-7441    | 001108SA010    | B        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7440280 | 0.136   | 0.1164     |         |     |        | TRUE     |                 | 4/14/1998  | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20810 | Lead                       | ug/kg | =          | SW846-8270    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7439966 | 14300   | 0.6677     |         |     |        | TRUE     |                 | 4/3/1998   | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20820 | Sodium                     | mg/kg | =          | SW846-6010    | 001108SA010    | B        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7440235 | 465     | 11.074     |         |     |        | TRUE     |                 | 4/20/1998  | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20830 | Manganese                  | mg/kg | =          | SW846-6010    | 001108SA010    | B        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7439965 | 605     | 6.2014     |         |     |        | TRUE     |                 | 4/3/1998   | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20840 | Calcium                    | ug/kg | =          | SW846-6010    | 001108SA010    | B        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7440702 | 1423    | 6.633      |         |     |        | TRUE     |                 | 4/27/1998  | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20850 | Magnesium                  | mg/kg | =          | SW846-6010    | 001108SA010    | B        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7439954 | 2040    | 6.7902     |         |     |        | TRUE     |                 | 4/3/1998   | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20860 | Aluminum                   | mg/kg | =          | SW846-6010    | 001108SA010    | B        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7439955 | 8560    | 1.6328     |         |     |        | TRUE     |                 | 4/15/1998  | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20870 | Chromium                   | mg/kg | =          | SW846-6010    | 001108SA010    | B        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7440473 | 14.4    | 3.388      |         |     |        | TRUE     |                 | 4/3/1998   | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20880 | Copper                     | mg/kg | =          | SW846-6010    | 001108SA010    | B        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7440508 | 14.3    | 0.2113     |         |     |        | TRUE     |                 | 4/22/1998  | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20890 | Lead                       | ug/kg | =          | SW846-6010    | 001108SA010    | B        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7439921 | 16.5    | 2.4842     |         |     |        | TRUE     |                 | 4/3/1998   | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20900 | Vanadium                   | ug/kg | =          | SW846-6010    | 001108SA010    | B        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7440602 | 0.61    | 0.61       |         |     |        | TRUE     |                 | 4/15/1998  | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20910 | Nickel                     | mg/kg | =          | SW846-6010    | 001108SA010    | B        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7440020 | 26.2    | 1.2551     |         |     |        | TRUE     |                 | 4/3/1998   | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20920 | Zinc                       | mg/kg | =          | SW846-6010    | 001108SA010    | B        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7440666 | 38.5    | 0.1438     |         |     |        | TRUE     |                 | 4/20/1998  | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20930 | Cyanide                    | ug/kg | U          | SW846-9010-A  | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | ANION   | 57125   | 0.5     | 0.5        |         |     |        | FALSE    |                 | 3/6/1998   | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20940 | Total Organic Carbon (TOC) | %     | =          | SW846-9060    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | ANION   | 57127   | 17.1    |            |         |     |        | FALSE    |                 | 3/17/1998  | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20950 | Moisture                   | %     | =          | ASTM-D2216-92 | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | PHYSIC  | N544    | 17.4    | 0.1        |         |     |        | TRUE     |                 | 3/9/1998   | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20960 | Percent Solids             | %     | =          | ASTM-D2216-92 | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | PHYSIC  | N679    | 62.6    | 0.1        |         |     |        | TRUE     |                 | 3/9/1998   | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20970 | 4-Nitrophenol              | ug/kg | U          | SW846-8270    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | SVOA    | 82927   | 1650    |            |         |     |        | FALSE    |                 | 3/17/1998  | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20980 | Benzoic acid               | ug/kg | U          | SW846-8270    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | SVOA    | 65850   | 1650    |            |         |     |        | FALSE    |                 | 3/17/1998  | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 20990 | 3-Nitrobenzamine           | ug/kg | U          | SW846-8270    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | SVOA    | 96392   | 1650    |            |         |     |        | FALSE    |                 | 3/17/1998  | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 21000 | Nitrobenzene               | ug/kg | U          | SW846-8270    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | SVOA    | 74744   | 1650    |            |         |     |        | FALSE    |                 | 3/17/1998  | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 21010 | Cobalt                     | mg/kg | =          | SW846-6010    | 001108SA010    | B        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  | 89526-11      | CORE     | METAL   | 7440484 | 6.23    | 0.3725     |         |     |        | TRUE     |                 | 4/3/1998   | ERL-WAG27B         | WAG 27 RI Sampling |               |
| 21020 | Nitroaniline               | ug/kg | U          | SW846-8270    | 001108SA010    | U        | REG      | 001-108  | SO       | 2/25/1998   | 7              | 10            |                 |                  |               |          |         |         |         |            |         |     |        |          |                 |            |                    |                    |               |







| A     | B                                   | C     | D          | E            | F              | G        | H        | I        | J        | K           | L              | M             | N               | O                | P             | Q        | R         | S        | T           | U            | V           | W   | X      | Y        | Z               | AA         | AB                 | AC                 |                    |
|-------|-------------------------------------|-------|------------|--------------|----------------|----------|----------|----------|----------|-------------|----------------|---------------|-----------------|------------------|---------------|----------|-----------|----------|-------------|--------------|-------------|-----|--------|----------|-----------------|------------|--------------------|--------------------|--------------------|
| 1     | CHEMICAL NAME                       | UNITS | VALIDATION | ANA METHOD   | PROJ SAMPLE ID | RSLTQUAL | SMP TYPE | STA NAME | MED TYPE | D COLLECTED | SMP STRT LEVEL | SMP END LEVEL | Comments_Sample | Comments_LabMeas | JOB SAMPLE ID | LAB CODE | QNA TITLE | PARAM    | RESULTS     | DETECT LIMIT | RAD ERR     | TPU | DETECT | CAT RSLT | NON COMPLI CODE | D ANALYZED | ASSESSMENT         | PROJECT CODE       | PROJECT TITLE      |
| 24331 | 1,4-Dichlorobenzene                 | ug/kg | U          | SW846-8270   | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | SVOA      | 106467   | 330         | 330          |             |     | FALSE  |          | 3/17/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |
| 24342 | 2,4,6-Trichlorophenol               | ug/kg | U          | SW846-8270   | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | SVOA      | 9564     | 330         | 330          |             |     | FALSE  |          | 3/17/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |
| 24343 | 2,4,6-Trichlorophenol               | ug/kg | U          | SW846-8270   | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | SVOA      | 8602     | 330         | 330          |             |     | FALSE  |          | 3/17/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |
| 24344 | 2,3,7,8-Tetrachlorodibenzo-p-dioxin | ug/kg | U          | SW846-8270   | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | PCPB      | 133633   | 17          | 17           |             |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |
| 24347 | PCB-1016                            | ug/kg | U          | SW846-8080   | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | PCPB      | 1267412  | 17          | 17           |             |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |
| 24348 | PCB-1221                            | ug/kg | U          | SW846-8080   | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | PCPB      | 11104292 | 17          | 17           |             |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |
| 24349 | PCB-1232                            | ug/kg | U          | SW846-8080   | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | PCPB      | 141105   | 17          | 17           |             |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |
| 2440  | PCB-1242                            | ug/kg | U          | SW846-8080   | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | PCPB      | 53469219 | 17          | 17           |             |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |
| 2441  | PCB-1248                            | ug/kg | U          | SW846-8080   | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | PCPB      | 12672396 | 17          | 17           |             |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |
| 2442  | PCB-1254                            | ug/kg | U          | SW846-8080   | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | PCPB      | 12672396 | 17          | 17           |             |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |
| 2443  | PCB-1260                            | ug/kg | U          | SW846-8080   | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | PCPB      | 11096825 | 17          | 17           |             |     | FALSE  |          | 3/28/1998       | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |
| 2444  | Arsenic                             | mg/kg | U          | SW846-7060   | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | METAL     | 7440382  | 0.7         | 0.0827       |             |     | TRUE   |          |                 | 3/31/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2445  | Mercury                             | mg/kg | U          | SW846-7060   | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | METAL     | 7440382  | 0.0378      | 0.0378       |             |     | TRUE   |          |                 | 3/31/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2446  | Selenium                            | mg/kg | U          | SW846-7740   | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | METAL     | 752492   | 0.105       | 0.0891       |             |     | TRUE   |          |                 | 4/11/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2447  | Thallium                            | mg/kg | U          | SW846-7841   | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | METAL     | 7440280  | 0.148       | 0.1164       |             |     | TRUE   |          |                 | 4/11/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2448  | Antimony                            | mg/kg | U          | SW846-794    | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | METAL     | 7440280  | 0.228       | 0.229        |             |     | TRUE   |          |                 | 4/11/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2449  | Iron                                | mg/kg | U          | SW846-794    | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 89526-5       | CORE     | METAL     | 7439986  | 1480        | 0.663        | 43.9        |     |        | TRUE     |                 |            | 4/11/1998          | ERL-WAG27B         | WAG 27 RI Sampling |
| 2450  | Alpha activity                      | pCi/g | U          | DNT          | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 001116SA010   | CH2F     | RADS      | 12587461 | 10.20470155 | 10.56383551  | 8.015152492 |     |        | TRUE     |                 | 3/21/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2451  | Beta activity                       | pCi/g | U          | DNT          | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 001116SA010   | CH2F     | RADS      | 12587472 | 32.91718308 | 18.64748517  | 11.43555882 |     |        | TRUE     |                 | 3/21/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2452  | Technetium-99                       | pCi/g | U          | RL-7116      | 001116SA010    | A        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 001116SA010   | CH2F     | RADS      | 14133377 | 5.00        | 0            |             |     |        | FALSE    |                 | 3/26/1998  | KYRH7AB-ER         | WAG 27 RI Sampling |                    |
| 2453  | Uranium-238                         | pCi/g | U          | RL-7124      | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 001116SA010   | CH2F     | RADS      | 24678828 | 1.2         | 0.2          |             |     |        | FALSE    |                 | 3/19/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2454  | Americium-241                       | pCi/g | U          | RL-7124      | 001116SA010    | A        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | C980640075    | PGDP     | RADS      | 14596102 | 0.09        | 0.09         | 0.4         |     |        | TRUE     |                 | 3/19/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2455  | Uranium-235                         | pCi/g | U          | RL-7124      | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | C980640075    | PGDP     | RADS      | 15117361 | 0.58        | 0.2          |             |     |        | FALSE    |                 | 3/19/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2456  | Uranium-234                         | pCi/g | U          | RL-7124      | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | C980640075    | PGDP     | RADS      | 13866295 | 0.8         | 0.2          |             |     |        | FALSE    |                 | 3/19/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2457  | Uranium                             | pCi/g | U          | RL-7124      | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | C980640075    | PGDP     | RADS      | 7440611  | 2.1         | 0.1          |             |     |        | TRUE     |                 | 3/19/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2458  | Plutonium-239/240                   | pCi/g | U          | RL-7124      | 001116SA010    | A        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | C980640075    | PGDP     | RADS      | 1496811  | 0.01        | 0.01         |             |     |        | FALSE    |                 | 3/19/1998  | KYRH7AB-ER         | WAG 27 RI Sampling |                    |
| 2459  | Thorium-230                         | pCi/g | U          | RL-7124      | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | C980640075    | PGDP     | RADS      | 14269637 | 0.31        | 0.16         |             |     |        | TRUE     |                 | 4/11/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2460  | Cesium-137                          | pCi/g | U          | RL-7124      | 001116SA010    | A        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | C980640075    | PGDP     | RADS      | 10045973 | 0.03        | 0.03         | 0.06672     |     |        | FALSE    |                 | 3/19/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2461  | Uranium-235                         | pCi/g | U          | RL-7124      | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | C980640075    | PGDP     | RADS      | 15117361 | 0.58        | 0.2          |             |     |        | FALSE    |                 | 3/19/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2462  | Neptunium-237                       | pCi/g | U          | RL-7124      | 001116SA010    | A        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | C980640075    | PGDP     | RADS      | 1394202  | 0.05        | 0.05         |             |     |        | FALSE    |                 | 3/19/1998  | KYRH7AB-ER         | WAG 27 RI Sampling |                    |
| 2463  | Beta activity                       | pCi/g | U          | RL-7111      | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | C980640075    | PGDP     | RADS      | 12587472 | 2.97        | 0.34         |             |     |        | TRUE     |                 | 3/25/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2464  | Alpha activity                      | pCi/g | U          | RL-7111      | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | C980640075    | PGDP     | RADS      | 12587472 | 2.97        | 0.85         |             |     |        | TRUE     |                 | 3/25/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2465  | Polychlorinated biphenyl            | ug/kg | U          | SW846-4020   | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 001116SA010   | CH2F     | PCPB      | 133633   | 1000        | 1000         | 0           |     |        | FALSE    |                 | 3/8/1998   | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2466  | Trichloroethene                     | ug/kg | U          | SW846-8010 M | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 001116SA010   | CH2F     | VOA       | 75014    | 100         | 400          | 0           |     |        | TRUE     |                 | 3/21/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2467  | 1,1-Dichloroethene                  | ug/kg | U          | SW846-8010 M | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 001116SA010   | CH2F     | VOA       | 75014    | 100         | 400          | 0           |     |        | FALSE    |                 | 3/21/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2468  | trans-1,2-Dichloroethene            | ug/kg | U          | SW846-8010 M | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 001116SA010   | CH2F     | VOA       | 75014    | 100         | 400          | 0           |     |        | FALSE    |                 | 3/21/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2469  | cis-1,2-Dichloroethene              | ug/kg | U          | SW846-8010 M | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 001116SA010   | CH2F     | VOA       | 75014    | 100         | 400          | 0           |     |        | FALSE    |                 | 3/21/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2470  | Vinyl chloride                      | ug/kg | U          | SW846-8010 M | 001116SA010    | U        | REG      | 001-116  | SO       | 2/27/1998   | 7              | 10            |                 |                  | 001116SA010   | CH2F     | VOA       | 75014    | 100         | 400          | 0           |     |        | FALSE    |                 | 3/21/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2471  | Chlorobenzene                       | ug/kg | U          | SW846-8270   | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998    | 7              | 10            |                 |                  | C980680088    | PGDP     | SVOA      | 139420   | 2400        | 2400         |             |     |        | FALSE    |                 | 4/9/1998   | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2472  | Diethyl phthalate                   | ug/kg | U          | SW846-8270   | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998    | 7              | 10            |                 |                  | C980680088    | PGDP     | SVOA      | 139420   | 2400        | 2400         |             |     |        | FALSE    |                 | 4/9/1998   | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2473  | Dibenzofuran                        | ug/kg | U          | SW846-8270   | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998    | 7              | 10            |                 |                  | C980680088    | PGDP     | SVOA      | 139420   | 2400        | 2400         |             |     |        | FALSE    |                 | 4/9/1998   | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2474  | Diethyl phthalate                   | ug/kg | U          | SW846-8270   | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998    | 7              | 10            |                 |                  | C980680088    | PGDP     | SVOA      | 139420   | 2400        | 2400         |             |     |        | FALSE    |                 | 4/9/1998   | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 2475  | Dimethyl phthalate                  | ug/kg | U          | SW846-8270   | 001153SA010    | U        | REG      | 001-153  | SO       | 3/5/1998    | 7              | 10            |                 |                  | C980680088    | PGDP     | SV        |          |             |              |             |     |        |          |                 |            |                    |                    |                    |







| A    | B                            | C     | D          | E             | F              | G        | H         | I        | J        | K         | L              | M             | N                        | O                        | P             | Q        | R        | S       | T           | U           | V           | W          | X        | Y               | Z          | AA         | AB                 | AC                 |                    |                    |                    |                    |
|------|------------------------------|-------|------------|---------------|----------------|----------|-----------|----------|----------|-----------|----------------|---------------|--------------------------|--------------------------|---------------|----------|----------|---------|-------------|-------------|-------------|------------|----------|-----------------|------------|------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 1    | CHEMICAL NAME                | UNITS | VALIDATION | ANA METHOD    | PROJ SAMPLE ID | RSLTQUAL | SMPL TYPE | STA NAME | MED TYPE | D COLLECT | SMP STRT LEVEL | SMP END LEVEL | Comments_Sample          | Comments Lab/Ass         | JOB SAMPLE ID | LAB CODE | ANA TYPE | PARAM   | RESULTS     | DETECT LIM  | TRAD ERR    | TPU DETECT | CAT RSLT | NON COMPLI CODE | D ANALYZED | ASSESSMENT | PROJECT CODE       | PROJECT TITLE      |                    |                    |                    |                    |
| 2807 | Sodium                       | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7440235 | 223         |             |             |            |          |                 | 5/3/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |                    |                    |                    |                    |
| 2808 | Chromium                     | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7440473 | 15.4        | 1.3826      |             |            |          |                 | 4/28/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |                    |                    |                    |                    |
| 2809 | Nickel                       | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7440020 | 18.6        | 1.2834      |             |            |          |                 |            | 4/28/1998  | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |                    |                    |
| 2810 | Barium                       | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7440622 | 0.001       | 0.6521      |             |            |          |                 |            | 4/28/1998  | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |                    |                    |
| 2811 | Cyanide                      | mg/kg | U          | SW846-6010A   | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | ANION    | 57125   | 0.5         | 0.5         |             |            |          |                 |            | 3/26/1998  | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |                    |                    |
| 2812 | Total Organic Carbon (TOC)   | mg/kg | U          | SW846-6060    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | ANION    | N997    | 4550        | 1           |             |            |          |                 |            | 4/27/1998  | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |                    |                    |
| 2813 | Methane                      | %     | U          | ASTM-D2216-92 | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | ANION    | N997    | 4550        | 1           |             |            |          |                 |            |            | 3/24/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |                    |
| 2814 | Beryllium                    | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7440417 | 0.675       | 0.1811      |             |            |          |                 |            |            | 4/28/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |                    |
| 2815 | Cobalt                       | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7440484 | 5.27        | 0.3725      |             |            |          |                 |            |            | 4/28/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |                    |
| 2816 | Lead                         | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7429021 | 0.218       | 0.1515      |             |            |          |                 |            |            | 4/28/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |                    |
| 2817 | Copper                       | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7440508 | 14.2        | 0.2113      |             |            |          |                 |            |            |                    | 4/28/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |
| 2818 | Thallium                     | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7442020 | 0.00534     | 0.0053      |             |            |          |                 |            |            | 5/17/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |                    |
| 2819 | Cadmium                      | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7440349 | 0.008       | 0.243       |             |            |          |                 |            |            | 4/28/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |                    |
| 2820 | Silver                       | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7440284 | 0.2914      | 0.2914      |             |            |          |                 |            |            |                    | 4/28/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |
| 2821 | Antimony                     | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7440360 | 0.5215      | 0.5215      |             |            |          |                 |            |            |                    | 5/18/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |
| 2822 | Barium                       | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7440376 | 0.0107      | 0.078       |             |            |          |                 |            |            |                    | 3/26/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |
| 2823 | Selenium                     | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7734262 | 0.0891      | 0.0891      |             |            |          |                 |            |            |                    | 5/12/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |
| 2824 | Iron                         | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7438996 | 16.800      | 0.6677      |             |            |          |                 |            |            |                    |                    | 4/28/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2825 | Arsenic                      | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7440382 | 3.22        | 0.0827      |             |            |          |                 |            |            |                    |                    | 4/17/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2826 | Manganese                    | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7439965 | 473         | 2.0114      |             |            |          |                 |            |            |                    |                    | 4/28/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2827 | Calcium                      | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7440702 | 1130        | 6.6233      |             |            |          |                 |            |            |                    |                    | 4/28/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2828 | Magnesium                    | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7439954 | 1.610       | 6.7902      |             |            |          |                 |            |            |                    |                    | 4/28/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2829 | Aluminum                     | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 980736-6      | CORE     | METAL    | 7429065 | 7840        | 1.6328      |             |            |          |                 |            |            |                    |                    |                    | 4/28/1998          | ER1-WAG27B         | WAG 27 RI Sampling |
| 2830 | Beta activity                | pCi/g | U          | DNT           | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 001157SD010   | CHRFR    | RADS     | 1258742 | 36.1848935  | 18.11757667 | 11.22656992 |            |          |                 |            |            |                    | 3/7/1998           | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |
| 2831 | Alpha activity               | pCi/g | U          | DNT           | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 001157SD010   | CHRFR    | RADS     | 1258741 | 5.524728597 | 9.50586665  | 5.667568679 |            |          |                 |            |            |                    | 3/7/1998           | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |
| 2832 | Hexachlorobenzene            | ug/kg | U          | SW846-8270    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 001157SD010   | CHRF     | RADS     | 11741   | 2300        | 2300        |             |            |          |                 |            |            |                    | 4/14/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |                    |
| 2833 | Dibenzofuran                 | ug/kg | U          | SW846-8270    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 001157SD010   | CHRF     | RADS     | 84662   | 2300        | 2300        |             |            |          |                 |            |            |                    |                    | 4/14/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2834 | Dibenzyl phthalate           | ug/kg | U          | SW846-8270    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 001157SD010   | CHRF     | RADS     | 131113  | 2300        | 2300        |             |            |          |                 |            |            |                    |                    | 4/14/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2835 | Di-n-butyl phthalate         | ug/kg | U          | SW846-8270    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 001157SD010   | CHRF     | RADS     | 131113  | 2300        | 2300        |             |            |          |                 |            |            |                    |                    | 4/14/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2836 | Dibenz(a,h)anthracene        | ug/kg | U          | SW846-8270    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 001157SD010   | CHRF     | RADS     | 57073   | 2300        | 2300        |             |            |          |                 |            |            |                    |                    | 4/14/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2837 | Benzo(a)pyrene               | ug/kg | U          | SW846-8270    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 001157SD010   | CHRF     | RADS     | 132649  | 2300        | 2300        |             |            |          |                 |            |            |                    |                    | 4/14/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2838 | Di-n-butyl phthalate         | ug/kg | U          | SW846-8270    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 001157SD010   | CHRF     | RADS     | 84742   | 2300        | 2300        |             |            |          |                 |            |            |                    |                    | 4/14/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2839 | Di-n-butyl phthalate         | ug/kg | U          | SW846-8270    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 001157SD010   | CHRF     | RADS     | 84742   | 2300        | 2300        |             |            |          |                 |            |            |                    |                    | 4/14/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2840 | Bis(2-chlorophenyl) ether    | ug/kg | U          | SW846-8270    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 001157SD010   | CHRF     | RADS     | 111444  | 2300        | 2300        |             |            |          |                 |            |            |                    |                    | 4/14/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2841 | Bis(2-chlorophenoxy) ether   | ug/kg | U          | SW846-8270    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 001157SD010   | CHRF     | RADS     | 108601  | 2300        | 2300        |             |            |          |                 |            |            |                    |                    | 4/14/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2842 | Bis(2-ethoxyphenyl)phthalate | ug/kg | U          | SW846-8270    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 001157SD010   | CHRF     | RADS     | 121717  | 2300        | 2300        |             |            |          |                 |            |            |                    |                    | 4/14/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2843 | Benzyl benzy phthalate       | ug/kg | U          | SW846-8270    | 001157SA010    | U        | REG       | 001-157  | SO       | 3/6/1998  | 6              | 10            | No validation performed. | No validation performed. | 001157SD010   | CHRF     | RADS     | 85687   | 2300        | 2300        |             |            |          |                 |            |            |                    |                    | 4/14/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2844 | Antimony                     | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-159  | SO       | 3/6/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-9      | CORE     | METAL    | 7440339 | 0.2453      | 0.2453      |             |            |          |                 |            |            |                    |                    | 4/28/1998          | ER1-WAG27B         | WAG 27 RI Sampling |                    |
| 2845 | Silver                       | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-159  | SO       | 3/6/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-9      | CORE     | METAL    | 7440224 | 0.2914      | 0.2914      |             |            |          |                 |            |            |                    |                    |                    | 4/28/1998          | ER1-WAG27B         | WAG 27 RI Sampling |
| 2846 | Antimony                     | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-159  | SO       | 3/6/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-9      | CORE     | METAL    | 7440360 | 0.5215      | 0.5215      |             |            |          |                 |            |            |                    |                    |                    | 5/18/1998          | ER1-WAG27B         | WAG 27 RI Sampling |
| 2847 | Arsenic                      | mg/kg | U          | SW846-6010    | 001157SA010    | U        | REG       | 001-159  | SO       | 3/6/1998  | 7              | 10            | No validation performed. | No validation performed. | 980736-9      | CORE     | METAL    |         |             |             |             |            |          |                 |            |            |                    |                    |                    |                    |                    |                    |



| A    | B                          | C     | D          | E             | F               | G          | H         | I         | J         | K        | L                | M              | N               | O   | P             | Q         | R           | S              | T             | U           | V           | W    | X    | Y    | Z    | AA        | AB         | AC                 |                    |                    |
|------|----------------------------|-------|------------|---------------|-----------------|------------|-----------|-----------|-----------|----------|------------------|----------------|-----------------|---|---------------|-----------|-------------|----------------|---------------|-------------|-------------|------|------|------|------|-----------|------------|--------------------|--------------------|--------------------|
| 1    | CHEMICAL NAME              | UNITS | VALIDATION | ANA. METHOD   | PROJ. SAMPLE ID | RSLT. QUAL | SMP. TYPE | STA. NAME | MED. TYPE | D. COLL. | SMP. STRT. LEVEL | SMP. END LEVEL | Comments_Sample | Comments_Lab/Ass  | JOB SAMPLE ID | LAB. CODE | PHYS. STATE | PARAM. RESULTS | DETECT. LIMIT | U. RAD.     | U. UR       | U. V | U. W | U. X | U. Y | U. Z      | U. AA      | U. AB              | U. AC              |                    |
| 2994 | 1,2-Dichlorobenzene        | ug/kg | U          | SW846-8270    | 001157SD010     |            | FR        | 001-157   | SO        | 3/6/1998 | 6                | 10             | C16             | o-Cresol and N-Nitrosodiphenylamine are estimated because they failed to meet the recov | C88077001     | PGDP      | SVQA        | 95501          | 2400          | 2400        |             |      |      |      |      | 4/14/1998 | ERI-WAG27B | WAG 27 RI Sampling |                    |                    |
| 2995 | 1,2,4-Trichlorobenzene     | ug/kg | U          | SW846-8270    | 001157SD010     |            | FR        | 001-157   | SO        | 3/6/1998 | 6                | 10             | C16             | o-Cresol and N-Nitrosodiphenylamine are estimated because they failed to meet the recov | C88077001     | PGDP      | SVQA        | 120821         | 2400          | 2400        |             |      |      |      |      | 4/14/1998 | ERI-WAG27B | WAG 27 RI Sampling |                    |                    |
| 2996 | 1,2,4-Trichlorobenzene     | ug/kg | U          | SW846-8010 M  | 001157SA005     |            | REG       | 001-157   | SO        | 3/6/1998 | 5                | 5              |                 | No validation performed.  | 001157SA005   | CHZF      | VOA         | 156592         | 600           | 600         | 0           | 0    | 0    | 0    | 0    | 3/9/1998  | ERI-WAG27B | WAG 27 RI Sampling |                    |                    |
| 2997 | 1,2,4-Trichlorobenzene     | ug/kg | U          | SW846-8010 M  | 001157SA005     |            | REG       | 001-157   | SO        | 3/6/1998 | 5                | 5              |                 | No validation performed.  | 001157SA005   | CHZF      | VOA         | 156592         | 12000         | 600         | 600         | 0    | 0    | 0    | 0    | 3/9/1998  | ERI-WAG27B | WAG 27 RI Sampling |                    |                    |
| 2998 | trans-1,2-Dichloroethene   | ug/kg | U          | SW846-8010 M  | 001157SA005     |            | REG       | 001-157   | SO        | 3/6/1998 | 5                | 5              |                 | No validation performed.  | 001157SA005   | CHZF      | VOA         | 156605         | 1000          | 600         | 0           | 0    | 0    | 0    | 0    | 3/9/1998  | ERI-WAG27B | WAG 27 RI Sampling |                    |                    |
| 2999 | 1,1-Dichloroethene         | ug/kg | U          | SW846-8010 M  | 001157SA005     |            | REG       | 001-157   | SO        | 3/6/1998 | 5                | 5              |                 | No validation performed.  | 001157SA005   | CHZF      | VOA         | 75354          | 600           | 600         | 0           | 0    | 0    | 0    | 0    | 3/9/1998  | ERI-WAG27B | WAG 27 RI Sampling |                    |                    |
| 3000 | Vinyl chloride             | ug/kg | U          | SW846-8010 M  | 001157SA005     |            | REG       | 001-157   | SO        | 3/6/1998 | 5                | 5              |                 | No validation performed.  | 001157SA005   | CHZF      | VOA         | 75354          | 600           | 600         | 0           | 0    | 0    | 0    | 0    | 3/9/1998  | ERI-WAG27B | WAG 27 RI Sampling |                    |                    |
| 3001 | Beta activity              | cpm   | U          | SW846-8010 M  | 001157SA005     |            | REG       | 001-157   | SO        | 3/6/1998 | 5                | 5              |                 | No validation performed.  | 001157SA005   | CH2RF     | RADS        | 1258742        | 48.3947882    | 18.08819873 | 12.40026047 |      |      |      |      | 3/7/1998  | ERI-WAG27B | WAG 27 RI Sampling |                    |                    |
| 3002 | Alpha activity             | cpm   | U          | SW846-8010 M  | 001157SA005     |            | REG       | 001-157   | SO        | 3/6/1998 | 5                | 5              |                 | No validation performed.  | 001157SA005   | CH2RF     | RADS        | 1258742        | 17.32718334   | 9.491575559 | 9.246838371 |      |      |      |      | 3/7/1998  | ERI-WAG27B | WAG 27 RI Sampling |                    |                    |
| 3003 | Trichloroethene            | ug/kg | U          | SW846-8010 M  | 001157SA005     |            | REG       | 001-157   | SO        | 3/6/1998 | 5                | 5              |                 | No validation performed.  | 001157SA005   | CH2RF     | VOA         | 75354          | 500           | 500         | 0           | 0    | 0    | 0    | 0    | 0         | 3/7/1998   | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3004 | trans-1,2-Dichloroethene   | ug/kg | U          | SW846-8010 M  | 001157SA005     |            | REG       | 001-157   | SO        | 3/6/1998 | 5                | 5              |                 | No validation performed.  | 001157SA005   | CHZF      | VOA         | 156605         | 400           | 500         | 0           | 0    | 0    | 0    | 0    | 0         | 3/7/1998   | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3005 | 1,1-Dichloroethene         | ug/kg | U          | SW846-8010 M  | 001157SA005     |            | REG       | 001-157   | SO        | 3/6/1998 | 5                | 5              |                 | No validation performed.  | 001157SA005   | CHZF      | VOA         | 75354          | 500           | 500         | 0           | 0    | 0    | 0    | 0    | 0         | 0          | 3/7/1998           | ERI-WAG27B         | WAG 27 RI Sampling |
| 3006 | 1,1-Dichloroethene         | ug/kg | U          | SW846-8010 M  | 001157SA005     |            | REG       | 001-157   | SO        | 3/6/1998 | 5                | 5              |                 | No validation performed.  | 001157SA005   | CHZF      | VOA         | 75354          | 500           | 500         | 0           | 0    | 0    | 0    | 0    | 0         | 0          | 3/7/1998           | ERI-WAG27B         | WAG 27 RI Sampling |
| 3007 | Vinyl chloride             | ug/kg | U          | SW846-8010 M  | 001157SA005     |            | REG       | 001-157   | SO        | 3/6/1998 | 5                | 5              |                 | No validation performed.  | 001157SA005   | CHZF      | VOA         | 75354          | 500           | 500         | 0           | 0    | 0    | 0    | 0    | 0         | 0          | 3/7/1998           | ERI-WAG27B         | WAG 27 RI Sampling |
| 3008 | Polychlorinated biphenyl   | ug/kg | U          | SW846-4020    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CH2F      | PPCB        | 1336363        | 1000          | 1000        | 0           | 0    | 0    | 0    | 0    | 0         | 3/10/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3009 | Polychlorinated biphenyl   | ug/kg | U          | SW846-4020    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CH2F      | PPCB        | 1336363        | 1000          | 1000        | 0           | 0    | 0    | 0    | 0    | 0         | 0          | 3/10/1998          | ERI-WAG27B         | WAG 27 RI Sampling |
| 3010 | Chromium                   | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7442473        | 0.0267        | 0.3078      |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3011 | Manganese                  | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7439956        | 293           | 0.2014      |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3012 | Percent Solids             | %     | U          | ASTM-D2171-92 | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | PHYS        | 8679           | 82.7          | 2.1         |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3013 | Potassium                  | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7440097        | 107.2         | 0.172       |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3014 | Barium                     | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7440383        | 128           | 0.6029      |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3015 | Vanadium                   | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7440622        | 20.4          | 0.1729      |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3016 | Cyanide                    | ug/kg | U          | SW846-9010-A  | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7440666        | 37.4          | 0.1438      |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3017 | Total Organic Carbon (TOC) | ug/kg | U          | SW846-9010-A  | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | ANION       | 57125          | 0.5           | 0.5         |             |      |      |      |      |           | 3/26/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3018 | Total Organic Carbon (TOC) | ug/kg | U          | SW846-9010-A  | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | ANION       | 57125          | 0.5           | 0.5         |             |      |      |      |      |           | 4/21/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3019 | Moisture                   | %     | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | ANION       | 5644           | 0.23          | 0.1         |             |      |      |      |      |           | 3/24/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3020 | Thallium                   | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7440484        | 4.36          | 0.3725      |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3021 | Thallium                   | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7440280        | 5.34          | 5.34        |             |      |      |      |      |           | 5/19/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3022 | Lead                       | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7440280        | 5.34          | 5.34        |             |      |      |      |      |           | 5/19/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3023 | Copper                     | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7440508        | 12            | 0.2113      |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3024 | Nickel                     | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7440220        | 11.6          | 1.2834      |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3025 | Lead                       | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7440280        | 5.68          | 2.4842      |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3026 | Silver                     | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7440479        | 13.6          | 3.3528      |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3027 | Beryllium                  | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7440147        | 0.345         | 0.1911      |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3028 | Antimony                   | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7443060        | 0.5215        | 0.5215      |             |      |      |      |      |           | 5/18/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3029 | Mercury                    | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7443060        | 0.5215        | 0.5215      |             |      |      |      |      |           | 5/18/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3030 | Arsenic                    | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7440382        | 3.87          | 0.0827      |             |      |      |      |      |           | 4/17/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3031 | Iron                       | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7439956        | 11700         | 0.6677      |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3032 | Sodium                     | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7440280        | 20.4          | 0.1729      |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3033 | Calcium                    | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7440702        | 1320          | 6.6323      |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3034 | Magnesium                  | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG       | 001-158   | SO        | 3/6/1998 | 7                | 10             |                 | No validation performed.  | 001158SA010   | CORE      | METAL       | 7439954        | 1780          | 6.7902      |             |      |      |      |      |           | 4/28/1998  | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 3035 | Aluminum                   | ug/kg | U          | SW846-6010    | 001158SA010     |            | REG</     |           |           |          |                  |                |                 |   |               |           |             |                |               |             |             |      |      |      |      |           |            |                    |                    |                    |



| A                            | B     | C          | D             | E              | F        | G        | H        | I        | J         | K              | L             | M               | N   | O             | P        | Q       | R        | S          | T          | U          | V   | W      | X        | Y               | Z         | AA         | AB                 | AC                 |                    |                    |
|------------------------------|-------|------------|---------------|----------------|----------|----------|----------|----------|-----------|----------------|---------------|-----------------|---|---------------|----------|---------|----------|------------|------------|------------|-----|--------|----------|-----------------|-----------|------------|--------------------|--------------------|--------------------|--------------------|
| 1                            | 2     | 3          | 4             | 5              | 6        | 7        | 8        | 9        | 10        | 11             | 12            | 13              | 14  | 15            | 16       | 17      | 18       | 19         | 20         | 21         | 22  | 23     | 24       | 25              | 26        | 27         | 28                 | 29                 |                    |                    |
| Chemical Name                | Units | Validation | ANA METHOD    | PROJ SAMPLE ID | RSLTQUAL | SMP TYPE | STA NAME | MED TYPE | D COLLECT | SMP STRT LEVEL | SMP END LEVEL | Comments_Sample | Comments_Lab/Ass  | JOB SAMPLE ID | LAB CODE | Q ANALY | PARM TR  | RESULTS    | DETECT LIM | RAD ERR    | TPU | DETECT | CAT RSLT | NON COMPLI CODE | D ANALYZ  | ASSESSMENT | PROJECT CODE       | PROJECT TITLE      |                    |                    |
| 1 Phenanthrene               | ug/kg | U          | SW846-8270    | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | o-Cresol and N-Nitrosodiphenylamine are estimated.) because they failed to meet the recov | C88077008     | PGDP     | SVOA    | 85016    | 2300       | 2300       |            |     |        |          |                 | 4/14/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |                    |
| 2 Methylphenol               | ug/kg | U          | SW846-8270    | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | o-Cresol and N-Nitrosodiphenylamine are estimated.) because they failed to meet the recov | C88077008     | PGDP     | SVOA    | 95487    | 2300       | 2300       |            |     |        |          |                 | 4/14/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |                    |
| 3 Naphthalene                | ug/kg | U          | SW846-8270    | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | o-Cresol and N-Nitrosodiphenylamine are estimated.) because they failed to meet the recov | C88077008     | PGDP     | SVOA    | 91203    | 2300       | 2300       |            |     |        |          |                 | 4/14/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |                    |
| 4 Nitrobenzene               | ug/kg | U          | SW846-8270    | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | o-Cresol and N-Nitrosodiphenylamine are estimated.) because they failed to meet the recov | C88077008     | PGDP     | SVOA    | 98923    | 2300       | 2300       |            |     |        |          |                 | 4/14/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |                    |
| 5 N-Nitroso-d-n-propylamine  | ug/kg | U          | SW846-8270    | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | o-Cresol and N-Nitrosodiphenylamine are estimated.) because they failed to meet the recov | C88077008     | PGDP     | SVOA    | 86306    | 2300       | 2300       |            |     |        |          |                 | 4/14/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |                    |
| 6 N-Nitrosodiphenylamine     | ug/kg | U          | SW846-8270    | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | o-Cresol and N-Nitrosodiphenylamine are estimated.) because they failed to meet the recov | C88077008     | PGDP     | SVOA    | 86306    | 2300       | 2300       |            |     |        |          |                 | 4/14/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |                    |
| 7 p-Toluene                  | ug/kg | U          | SW846-8270    | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | o-Cresol and N-Nitrosodiphenylamine are estimated.) because they failed to meet the recov | C88077008     | PGDP     | SVOA    | 67721    | 2300       | 2300       |            |     |        |          |                 | 4/14/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |                    |
| 8 Hexachloroethane           | ug/kg | U          | SW846-8270    | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | o-Cresol and N-Nitrosodiphenylamine are estimated.) because they failed to meet the recov | C88077008     | PGDP     | SVOA    | 193395   | 2300       | 2300       |            |     |        |          |                 | 4/14/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |                    |
| 9 Indeno(1,2,3-cd)pyrene     | ug/kg | U          | SW846-8270    | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | o-Cresol and N-Nitrosodiphenylamine are estimated.) because they failed to meet the recov | C88077008     | PGDP     | SVOA    | 193395   | 2300       | 2300       |            |     |        |          |                 | 4/14/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |                    |
| 10 Hexachlorocyclopentadiene | ug/kg | U          | SW846-8270    | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | o-Cresol and N-Nitrosodiphenylamine are estimated.) because they failed to meet the recov | C88077008     | PGDP     | SVOA    | 77474    | 2300       | 2300       |            |     |        |          |                 | 4/14/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |                    |
| 11 Hexachlorobenzene         | ug/kg | U          | SW846-8270    | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | o-Cresol and N-Nitrosodiphenylamine are estimated.) because they failed to meet the recov | C88077008     | PGDP     | SVOA    | 118741   | 2300       | 2300       |            |     |        |          |                 | 4/14/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |                    |
| 12 Fluorene                  | ug/kg | U          | SW846-8270    | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | o-Cresol and N-Nitrosodiphenylamine are estimated.) because they failed to meet the recov | C88077008     | PGDP     | SVOA    | 86737    | 2300       | 2300       |            |     |        |          |                 | 4/14/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |                    |
| 13 Americium-241             | pciu  | U          | RL-7124       | 001159SA010    | A        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed. No validation performed.   | C88068003     | PGDP     | RADS    | 14586102 | 0.16       |            |            |     |        |          |                 | 3/15/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |                    |
| 14 Uranium-234               | pciu  | U          | RL-7124       | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed. No validation performed.   | C88068003     | PGDP     | RADS    | 14586102 | 0.24       |            |            |     | 0.1    |          |                 |           | 3/15/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |                    |
| 15 Uranium-235               | wt %  | U          | RL-7124       | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed. No validation performed.   | C88068003     | PGDP     | RADS    | 15117361 | 0.84       |            |            |     |        |          |                 |           | 3/15/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |                    |
| 16 Uranium-238               | pciu  | U          | RL-7124       | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed. No validation performed.   | C88068003     | PGDP     | RADS    | 24678828 | 1.2        |            |            |     |        |          |                 |           | 3/15/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |                    |
| 17 Uranium                   | pciu  | U          | RL-7124       | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed. No validation performed.   | C88068003     | PGDP     | RADS    | 74406111 | 1.5        |            |            |     | 0.4    |          |                 |           | 3/15/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |                    |
| 18 Plutonium-239/240         | pciu  | U          | RL-7124       | 001159SA010    | A        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed. No validation performed.   | C88068003     | PGDP     | RADS    | 74406111 | 1.5        |            |            |     |        |          |                 |           | 4/2/1998   | KYRHAB-50          | WAG 27 RI Sampling |                    |                    |
| 19 Thorium-230               | pciu  | U          | RL-7120       | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed. No validation performed.   | C88068003     | PGDP     | RADS    | 14269637 | 0.35       |            |            |     |        |          |                 |           | 4/2/1998   | ERL-WAG27B         | WAG 27 RI Sampling |                    |                    |
| 20 Uranium-235               | pciu  | U          | RL-7124       | 001159SA010    | A        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed. No validation performed.   | C88068003     | PGDP     | RADS    | 15117361 | 0.028      |            |            |     |        | 0.00421  |                 |           |            | 3/15/1998          | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 21 Cesium-137                | pciu  | U          | RL-7124       | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed. No validation performed.   | C88068003     | PGDP     | RADS    | 10345573 | 0.03       |            |            |     |        |          |                 |           |            | 3/15/1998          | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 22 Neptunium-237             | pciu  | U          | RL-7124       | 001159SA010    | A        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed. No validation performed.   | C88068003     | PGDP     | RADS    | 13984202 | 0.05       |            |            |     |        |          |                 |           |            | 3/15/1998          | KYRHAB-ER          | WAG 27 RI Sampling |                    |
| 23 Beta activity             | pciu  | U          | RL-7111       | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed. No validation performed.   | C88068003     | PGDP     | RADS    | 12587472 | 3.63       |            |            |     | 0.34   |          |                 |           |            | 3/23/1998          | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 24 Alpha activity            | pciu  | U          | RL-7111       | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed. No validation performed.   | C88068003     | PGDP     | RADS    | 12587472 | 3.78       |            |            |     |        | 0.82     |                 |           |            | 3/15/1998          | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 25 Technetium-99             | pciu  | U          | RL-7116       | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | C88068003     | PGDP     | RADS    | 14133767 | 0.8        |            |            |     |        |          |                 |           |            | 3/21/1998          | KYRHAB-ER          | WAG 27 RI Sampling |                    |
| 26 Beta activity             | pciu  | U          | DNT           | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | 001159SA010   | CH2F     | RADS    | 12587472 | 42.417003  | 17.9430474 | 11.7254326 |     |        |          |                 |           | 3/7/1998   | ERL-WAG27B         | WAG 27 RI Sampling |                    |                    |
| 27 Alpha activity            | pciu  | U          | DNT           | 001159SA010    | U        | REG      | 001-159  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | 001159SA010   | CH2F     | RADS    | 12587472 | 8.98511884 | 9.42085203 | 6.87923013 |     |        |          |                 |           | 3/7/1998   | ERL-WAG27B         | WAG 27 RI Sampling |                    |                    |
| 28 trans-1,2-Dichloroethane  | ug/kg | U          | SW846-8010    | 001159SA010    | U        | REG      | 001-156  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | 001159SA010   | CH2F     | VOA     | 156025   | 6500       | 2400       | 0          |     |        |          |                 |           |            | 3/7/1998           | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 29 1,1-Dichloroethane        | ug/kg | U          | SW846-8010    | 001159SA010    | U        | REG      | 001-156  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | 001159SA010   | CH2F     | VOA     | 79016    | 48000      | 2400       | 0          |     |        |          |                 |           |            | 3/7/1998           | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 30 cis-1,2-Dichloroethane    | ug/kg | U          | SW846-8010    | 001159SA010    | U        | REG      | 001-156  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | 001159SA010   | CH2F     | VOA     | 79016    | 2400       | 2400       | 0          |     |        |          |                 |           |            | 3/7/1998           | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 31 Vinyl chloride            | ug/kg | U          | SW846-8010    | 001159SA010    | U        | REG      | 001-156  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | 001159SA010   | CH2F     | VOA     | 156592   | 2400       | 2400       | 0          |     |        |          |                 |           |            | 3/7/1998           | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 32 Polychlorinated biphenyl  | ug/kg | U          | SW846-4020    | 001161SA010    | U        | REG      | 001-161  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | 001161SA010   | CH2F     | PCPB    | 133663   | 1000       | 1000       | 0          |     |        |          |                 |           |            | 3/10/1998          | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 33 Barium                    | %     | U          | ASTM-D2216-92 | 001161SA010    | B        | REG      | 001-161  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | 980736-5      | CORE     | PHYSIC  | N544     | 15.7       | 0.1        |            |     |        |          |                 |           |            | 3/24/1998          | ERL-WAG27B         | WAG 27 RI Sampling |                    |
| 34 Percent Solids            | %     | U          | ASTM-D2216-92 | 001161SA010    | U        | REG      | 001-161  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | 980736-5      | CORE     | PHYSIC  | N679     | 84.3       | 0.1        |            |     |        |          |                 |           |            |                    | 3/24/1998          | ERL-WAG27B         | WAG 27 RI Sampling |
| 35 Sodium                    | mg/kg | U          | SW846-4010    | 001161SA010    | U        | REG      | 001-161  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | 980736-5      | CORE     | PHYSIC  | N679     | 84.3       | 0.1        |            |     |        |          |                 |           |            |                    | 3/24/1998          | ERL-WAG27B         | WAG 27 RI Sampling |
| 36 Vanadium                  | mg/kg | U          | SW846-4010    | 001161SA010    | U        | REG      | 001-161  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | 980736-5      | CORE     | METAL   | 7440622  | 25.4       | 0.6021     |            |     |        |          |                 |           |            |                    | 4/28/1998          | ERL-WAG27B         | WAG 27 RI Sampling |
| 37 Cyanide                   | mg/kg | U          | SW846-9010-A  | 001161SA010    | U        | REG      | 001-161  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | 980736-5      | CORE     | ANION   | 91725    | 0.5        | 0.5        |            |     |        |          |                 |           |            |                    | 3/26/1998          | ERL-WAG27B         | WAG 27 RI Sampling |
| 38 Organic Carbon (TOC)      | mg/kg | U          | SW846-9060    | 001161SA010    | U        | REG      | 001-161  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | 980736-5      | CORE     | ANION   | 91725    | 0.5        | 0.5        |            |     |        |          |                 |           |            |                    | 3/26/1998          | ERL-WAG27B         | WAG 27 RI Sampling |
| 39 Barium                    | mg/kg | U          | SW846-6010    | 001161SA010    | U        | REG      | 001-161  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | 980736-5      | CORE     | METAL   | 7440383  | 88.5       | 0.1709     |            |     |        |          |                 |           |            |                    | 4/28/1998          | ERL-WAG27B         | WAG 27 RI Sampling |
| 40 Thallium                  | mg/kg | U          | SW846-6010    | 001161SA010    | U        | REG      | 001-161  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | 980736-5      | CORE     | METAL   | 7440383  | 88.5       | 0.1709     |            |     |        |          |                 |           |            |                    | 4/28/1998          | ERL-WAG27B         | WAG 27 RI Sampling |
| 41 Cobalt                    | mg/kg | U          | SW846-6010    | 001161SA010    | U        | REG      | 001-161  | SO       | 3/6/1998  | 7              | 10            |                 | No validation performed.  | 980736-5      | CORE     | METAL   | 7440454  | 7.79       | 0.3725     |            |     |        |          |                 |           |            |                    | 4/28/1998          | ERL-WAG27B         | WAG 27 RI Sampling |







| A    | B                        | C     | D          | E             | F              | G        | H        | I        | J        | K           | L              | M             | N                                      | O                        | P             | Q        | R      | S        | T             | U            | V            | W   | X      | Y        | Z          | AA         | AB         | AC                 |                    |
|------|--------------------------|-------|------------|---------------|----------------|----------|----------|----------|----------|-------------|----------------|---------------|--|--------------------------|---------------|----------|--------|----------|---------------|--------------|--------------|-----|--------|----------|------------|------------|------------|--------------------|--------------------|
| 1    | CHEMICAL NAME            | UNITS | VALIDATION | ANA METHOD    | PROJ SAMPLE ID | RSLTQUAL | SMP TYPE | STA NAME | IED TYPE | D COLLECTED | SMP STRT LEVEL | SMP END LEVEL | Comments Sample                        | Comments Lab/ass         | JOB SAMPLE ID | LAB CODE | ANA OR | PARAMTR  | RESULTS       | DETECT LIMIT | RAD ERR      | TPU | DETECT | CAT RSLT | NON COMPLI | D ANALYZED | ASSESSMENT | PROJECT CODE       | PROJECT TITLE      |
| 3555 | Cadmium                  | mg/kg | U          | SW846-6010    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | METAL  | 744039   | 0.2453        | 0.2453       |              | 0   | FALSE  |          |            | 4/29/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3556 | Vanadium                 | mg/kg | U          | SW846-6010    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | METAL  | 7440622  | 20.0          | 0.6021       |              | 0   | TRUE   |          |            |            | 4/29/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3557 | Anthracene               | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 120127   | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3558 | Benz[a]anthracene        | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 120127   | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3559 | 4-Methylphenol           | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 106445   | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3560 | Acenaphthene             | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 83329    | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3561 | Nickel                   | mg/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 106200   | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3562 | 4-Dichlorophenol         | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 120832   | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3563 | 4-Dimethylphenol         | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 106779   | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3564 | Manganese                | mg/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | METAL  | 7440224  | 0.2914        | 0.2914       |              | 0   | FALSE  |          |            |            | 4/29/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3565 | Silver                   | mg/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | METAL  | 7439976  | 0.012         | 0.0078       |              | 0   | TRUE   |          |            |            | 4/29/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3566 | Mercury                  | mg/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | METAL  | 7439976  | 0.012         | 0.0078       |              | 0   | TRUE   |          |            |            | 4/29/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3567 | Triphenylamine           | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 1068382  | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3568 | 2,4,6-Trichlorophenol    | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 89692    | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3569 | Iron                     | mg/kg | U          | SW846-6010    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | METAL  | 7439896  | 12200         | 0.6677       |              | 0   | TRUE   |          |            |            | 4/29/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3570 | 1,3-Dichlorobenzene      | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 541739   | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3571 | 1,2-Dichlorobenzene      | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 541739   | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3572 | trans-1,2-Dichloroethene | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 95954    | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3573 | Moisture                 | %     | U          | ASTM-D2216-92 | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | PHYSIC | N544     | 15.2          | 0.1          |              | 0   | FALSE  |          |            |            | 3/24/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3574 | 4-Dinitrotoluene         | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 106112   | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3575 | Beryllium                | mg/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | METAL  | 7440417  | 0.367         | 0.1811       |              | 0   | TRUE   |          |            |            | 4/29/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3576 | Diethyl phthalate        | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 57303    | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3577 | Di-n-butyl phthalate     | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 84692    | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3578 | Di-n-octyl phthalate     | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 139649   | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3579 | Diethyl sebacate         | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 117817   | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3580 | Diethyl phthalate        | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 57303    | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3581 | Trichloroethene          | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 980736-25     | CORE     | SVOA   | 117817   | 390           | 390          |              | 0   | FALSE  |          |            |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3582 | Polychlorinated Biphenyl | ug/kg | U          | SW846-4020    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 001166SA030   | CH2F     | VOA    | 79016    | 18000         | 900          | 0            | 0   | TRUE   |          |            |            | 3/19/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3583 | 1-Chlorobenzene          | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 001166SA030   | CH2F     | VOA    | 133663   | 1000          | 1000         | 0            | 0   | FALSE  |          |            |            | 3/19/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3584 | trans-1,2-Dichloroethene | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 001166SA030   | CH2F     | VOA    | 156592   | 900           | 900          | 0            | 0   | FALSE  |          |            |            | 3/19/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3585 | trans-1,2-Dichloroethene | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 001166SA030   | CH2F     | VOA    | 156592   | 900           | 900          | 0            | 0   | FALSE  |          |            |            | 3/19/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3586 | Vinyl chloride           | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 001166SA030   | CH2F     | VOA    | 156592   | 900           | 900          | 0            | 0   | FALSE  |          |            |            | 3/19/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3587 | Diethyl sebacate         | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 001166SA030   | CH2RF    | RADS   | 1258742  | 24,554,473.4  | 18,117,567.7 | 10,645,543.1 | 0   | 0      | TRUE     |            |            | 3/19/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3588 | Alpha activity           | cpm   | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | 001166SA030   | CH2RF    | RADS   | 12587461 | 11,403,606.46 | 9,505,886.65 | 7,666,444.88 | 0   | 0      | TRUE     |            |            | 3/19/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3589 | Trichloroethene          | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | A98060071     | K-25     | VOA    | 79016    | 17000         | 17000        | 0            | 0   | FALSE  |          |            |            | 4/17/1998  | BLT-J              | WAG 27 RI Sampling |
| 3590 | 1,1-Dichloroethene       | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | A98060071     | K-25     | VOA    | 79016    | 17000         | 17000        | 0            | 0   | FALSE  |          |            |            | 4/17/1998  | BLT-J              | WAG 27 RI Sampling |
| 3591 | trans-1,2-Dichloroethene | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | A98060071     | K-25     | VOA    | 156592   | 800           | 800          | 0            | 0   | FALSE  |          |            |            | 4/17/1998  | BLT-J              | WAG 27 RI Sampling |
| 3592 | Vinyl chloride           | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | A98060071     | K-25     | VOA    | 79014    | 8000          | 8000         | 0            | 0   | FALSE  |          |            |            | 4/17/1998  | BLT-J              | WAG 27 RI Sampling |
| 3593 | trans-1,2-Dichloroethene | ug/kg | U          | SW846-8270    | 001166SA030    | U        | REG      | 001-166  | SO       | 3/18/1998   | 30             | 33            | sample shipped by LMUS - dates changed | No validation performed. | A98060071     | K-25     | VOA    | 156592   | 800           | 800          | 0            | 0   | FALSE  |          |            |            | 4/17/1998  | BLT-J              | WAG 27 RI Sampling |
| 3594 | Magnesium                | mg/kg | U          | SW846-6010    | 001166SA025    | U        | REG      | 001-166  | SO       | 3/18/1998   | 24             | 27            | sample shipped by LMUS - dates changed |                          |               |          |        |          |               |              |              |     |        |          |            |            |            |                    |                    |



| A     | B                            | C     | D          | E              | F          | G              | H        | I        | J        | K         | L           | M              | N                                      | O                        | P                | Q             | R        | S        | T      | U       | V          | W       | X   | Y     | Z        | AA              | AB         | AC                 |              |               |
|-------|------------------------------|-------|------------|----------------|------------|----------------|----------|----------|----------|-----------|-------------|----------------|--|--------------------------|------------------|---------------|----------|----------|--------|---------|------------|---------|-----|-------|----------|-----------------|------------|--------------------|--------------|---------------|
| 1     | CHEMICAL NAME                | UNITS | VALIDATION | ANA METHOD     | DATE       | PROJ SAMPLE ID | RSLTQUAL | SMP TYPE | STA NAME | MED TYPE  | D COLLECTED | SMP STRT LEVEL | SMP END LEVEL                          | Comments Sample          | Comments Lab/ass | JOB SAMPLE ID | LAB CODE | ANA TYPE | PARMTR | RESULTS | DETECT LIM | RAD ERR | TPU | WGT   | CAT RSLT | NON COMPLI CODE | D ANALYZED | ASSESSMENT         | PROJECT CODE | PROJECT TITLE |
| 17342 | 4-Methylphenol               | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 106445   | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17343 | 2,4-Dichlorophenol           | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 120832   | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17344 | Magnesium                    | mg/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | METAL    | 743995A  | 283    | 6,7902  |            |         |     | TRUE  |          | 4/29/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17345 | 4-Chlorophenyl phenyl ether  | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 106927   | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17346 | Manganese                    | mg/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | METAL    | 743995A  | 14.9   | 0.2014  |            |         |     | TRUE  |          | 4/29/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17347 | Silver                       | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | METAL    | 7440224  | 0.2914 | 0.2914  |            |         |     | FALSE |          | 4/29/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17348 | 4-Dimethylphenol             | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 106927   | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17349 | Mercury                      | ug/kg | U          | SW846-7471     | 001166SA03 | B              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | METAL    | 7439976  | 0.0118 | 0.0078  |            |         |     | TRUE  |          | 4/29/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17350 | 2,4-Dinitrochlorophenol      | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 121142   | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17351 | Iron                         | mg/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 106927   | 16.035 | 0.0077  |            |         |     | FALSE |          | 4/29/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17352 | 4,5-Trichlorophenol          | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 99554    | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17353 | 4,6-Trichlorophenol          | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 98602    | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17354 | Phosphorus                   | ug/kg | U          | SW846-8270     | 001166SA03 | B              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | PHYSIC   | 9679     | 0.0891 | 0.0087  |            |         |     | TRUE  |          | 4/29/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17355 | Arsenic                      | ug/kg | U          | SW846-7060     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | METAL    | 7440382  | 3.12   | 0.0827  |            |         |     | FALSE |          | 4/27/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17356 | 2-Methylanthracene           | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 91576    | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17357 | Magnesium                    | ug/kg | U          | ASTM-022116-92 | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | PHYSIC   | 9679     | 0.1    |         |            |         |     | TRUE  |          | 3/24/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17358 | 1,3-Dichlorobenzene          | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 941731   | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17359 | Chlorophenol                 | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 95578    | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17360 | Percent Solids               | %     | U          | ASTM-022116-92 | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | PHYSIC   | 9679     | 84.1   | 0.1     |            |         |     | TRUE  |          | 3/24/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17361 | Selenium                     | ug/kg | U          | SW846-7746     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | METAL    | 7439976  | 0.0891 | 0.0087  |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17362 | Chlorophenathene             | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 91587    | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17363 | Aluminum                     | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | METAL    | 7429905  | 4270   | 1.6328  |            |         |     | TRUE  |          | 4/29/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17364 | 2-Nitrochlorophenol          | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 99202    | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17365 | Sodium                       | mg/kg | U          | SW846-6010     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | METAL    | 7440235  | 296    | 11.074  |            |         |     | TRUE  |          | 4/29/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17366 | Sophorone                    | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 78591    | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17367 | Lead                         | ug/kg | U          | SW846-8270     | 001166SA03 | B              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | METAL    | 7439921  | 8.4    | 2.4842  |            |         |     | FALSE |          | 4/29/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17368 | N-Nitroso-di-n-propylamine   | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 921647   | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17369 | Phenanthrene                 | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 85018    | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17370 | Nickel                       | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | METAL    | 7439921  | 4.2    | 1.2816  |            |         |     | FALSE |          | 4/29/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17371 | Indeno[1,2,3-cd]pyrene       | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 193395   | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17372 | Phenol                       | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 90852    | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17373 | Pyrene                       | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 927900   | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17374 | N-Nitrosodiphenylamine       | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 96306    | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17375 | Naphthalene                  | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 91203    | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17376 | Nitrobenzenamine             | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 96002    | 1960   | 1960    |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17377 | Nitrophenol                  | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 90027    | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17378 | Benzoic acid                 | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 65850    | 1960   | 1960    |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17379 | Nitrobenzene                 | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 98953    | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17380 | 2-Methyl-4,6-dinitrophenol   | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 94821    | 390    | 390     |            |         |     | FALSE |          | 4/11/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17381 | Copper                       | mg/kg | U          | SW846-6010     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | METAL    | 7440508  | 7.79   | 0.2113  |            |         |     | TRUE  |          | 4/29/1998       | ER1-WAG27B | WAG 27 RI Sampling |              |               |
| 17382 | [2-(2-chloroisopropyl) ether | ug/kg | U          | SW846-8270     | 001166SA03 | U              | REG      | 001-166  | SO       | 3/18/1998 | 35          | 38             | sample shipped by LMUS - dates changed | No validation performed. | 980736-26        | CORE          | SVOA     | 108601   | 390    | 390     |            |         |     |       |          |                 |            |                    |              |               |



| A    | B                         | C     | D          | E          | F              | G        | H        | I        | J        | K           | L              | M             | N                                      | O  | P             | Q        | R        | S       | T          | U            | V          | W   | X     | Y        | Z               | AA         | AB         | AC                 |                    |
|------|---------------------------|-------|------------|------------|----------------|----------|----------|----------|----------|-------------|----------------|---------------|--|--|---------------|----------|----------|---------|------------|--------------|------------|-----|-------|----------|-----------------|------------|------------|--------------------|--------------------|
| 1    | CHEMICAL NAME             | UNITS | VALIDATION | ANA METHOD | PROJ SAMPLE ID | RSLTQUAL | SMP TYPE | STA NAME | IED TYPE | D COLLECTED | SMP STRT LEVEL | SMP END LEVEL | Comments Sample                        | Comments Lab/ass                         | JOB SAMPLE ID | LAB CODE | ANA TECH | PATR NR | RESULTS    | DETECT LIMIT | RAD ERR    | TPU | WGT   | CAT RSLT | NON COMPLI CODE | D ANALYZED | ASSESSMENT | PROJECT CODE       | PROJECT TITLE      |
| 3929 | Cobalt                    | mg/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 53703   | 0.067      | 0.3725       |            |     | FALSE |          |                 | 4/29/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3930 | Pentachlorophenol         | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | METAL    | 744584  | 0.166      | 1.960        |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3931 | Benzo(b)fluoranthene      | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 205992  | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3932 | Hexachlorobenzene         | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 107141  | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3933 | Phenol                    | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 108952  | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3934 | Benzenemethanol           | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 100516  | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3935 | Hexachlorocyclopentadiene | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 67274   | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3936 | Hexachloroethane          | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 87221   | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3937 | Fluorene                  | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 86677   | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3938 | Fluoranthene              | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 86677   | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3939 | Butyl benzyl phthalate    | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 86587   | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3940 | Dimethyl phthalate        | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 131113  | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3941 | Chrysene                  | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 83329   | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3942 | Manganese                 | mg/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | METAL    | 743995  | 5.83       | 0.2014       |            |     | TRUE  |          |                 | 4/29/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3943 | Hexachlorobutadiene       | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 87683   | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3944 | 1,2-Dichloroethane        | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 87683   | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3945 | n-nonyl phthalate         | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 117440  | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3946 | Nickel                    | mg/kg | U          | SW846-6010 | 001166SA04     | B        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | METAL    | 744020  | 1.72       | 1.2834       |            |     | TRUE  |          |                 | 4/29/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3947 | Nitrobenzene              | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 88653   | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3948 | Pyrene                    | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 88653   | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3949 | Sophorane                 | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 76591   | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3950 | 1,4-Dichlorobenzene       | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 106467  | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3951 | Arsenic                   | mg/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | METAL    | 744032  | 3.2        | 0.0527       |            |     | TRUE  |          |                 | 4/27/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3952 | Acephenanthrene           | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 83329   | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3953 | Lead                      | mg/kg | U          | SW846-6010 | 001166SA04     | B        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | METAL    | 743992  | 3.38       | 2.4842       |            |     | TRUE  |          |                 | 4/29/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3954 | Benzo(a)anthracene        | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 53703   | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3955 | Di-n-butyl phthalate      | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 84742   | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3956 | Benzofuran                | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 132649  | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3957 | Dibutyl phthalate         | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-27     | CORE     | SV0A     | 84742   | 300        | 300          |            |     | FALSE |          |                 | 4/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3958 | Polychlorinated biphenyl  | ug/kg | U          | SW846-4020 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 001166SA04    | CHZF     | PCCB     | 133633  | 1000       | 1000         | 0          | 0   | FALSE |          |                 | 3/19/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3959 | 1,1-Dichloroethane        | ug/kg | U          | SW846-8010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 001166SA04    | CHZF     | VOA      | 75354   | 800        | 800          | 0          | 0   | FALSE |          |                 | 3/19/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3960 | meta-1,2-Dichloroethane   | ug/kg | U          | SW846-8010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 001166SA04    | CHZF     | VOA      | 16366   | 800        | 800          | 0          | 0   | FALSE |          |                 | 3/19/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3961 | para-1,2-Dichloroethane   | ug/kg | U          | SW846-8010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 001166SA04    | CHZF     | VOA      | 15652   | 800        | 800          | 0          | 0   | FALSE |          |                 | 3/19/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3962 | Trichloroethene           | ug/kg | U          | SW846-8010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | estimated value/No validation performed. | 001166SA04    | CHZF     | VOA      | 79016   | 800        | 800          | 0          | 0   | TRUE  |          |                 | 3/19/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3963 | Vinyl chloride            | ug/kg | U          | SW846-8010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 001166SA04    | CHZF     | VOA      | 75014   | 800        | 800          | 0          | 0   | FALSE |          |                 | 3/19/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3964 | Alpha activity            | DNI   | U          | SW846-7746 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 001166SA04    | CHZF     | RADS     | 1987461 | 1.9625781  | 9.4068744    | 3.9683255  |     |       | FALSE    |                 |            | 3/19/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3965 | Beta activity             | DNI   | U          | SW846-7746 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 001166SA04    | CHZF     | RADS     | 1258742 | 23.1913244 | 17.9143593   | 9.8364993  |     |       | FALSE    |                 |            | 3/19/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3966 | Beta activity             | DNI   | U          | SW846-7746 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 001166SA04    | CHZF     | RADS     | 1258742 | 31.5601941 | 18.0007268   | 10.7011043 |     |       | FALSE    |                 |            | 3/19/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3967 | Alpha activity            | DNI   | U          | SW846-7746 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 39             | 42            | sample shipped by LMUS - dates changed | No validation performed.                 | 001166SA04    | CHZF     | RADS     | 1258742 | 31.5601941 | 18.0007268   | 10.7011043 |     |       | FALSE    |                 |            | 3/19/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 3968 | Zinc                      | mg/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 9              | 12            | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-21     | CORE     | METAL    | 744066  | 3.7        | 0.0066       |            |     | TRUE  |          |                 | 5/15/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 3969 | 1,2,4-Trichlorobenzene    | ug/kg | U          | SW846-6010 | 001166SA04     | U        | REG      | 001-166  | SO       | 3/18/1998   | 9              | 12            | sample shipped by LMUS - dates changed | No validation performed                  |               |          |          |         |            |              |            |     |       |          |                 |            |            |                    |                    |



| I    | A                          | B     | C  | D             | E           | F | G   | H       | I  | J         | K  | L  | M                                      | N  | O           | P    | Q      | R       | S      | T      | U | V     | W | X | Y | Z | AA | AB | AC |      |      |            |            |              |
|------|----------------------------|-------|----|---------------|-------------|---|-----|---------|----|-----------|----|----|--|--|-------------|------|--------|---------|--------|--------|---|-------|---|---|---|---|----|----|----|------|------|------------|------------|--------------|
|      |                            |       |    |               |             |   |     |         |    |           |    |    |  |  |             |      |        |         |        |        |   |       |   |   |   |   |    |    |    | NAME | UNIT | VALIDATION | ANA METHOD | PROJ SAMP ID |
| 4116 | 1,2-Dichlorobenzene        | ug/kg | XV | SW846-8270    | 001166SA020 | U | REG | 001-166 | SO | 3/18/1998 | 18 | 21 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-23   | CORE | SVOA   | 95501   | 380    | 380    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4117 | Diethyl phthalate          | ug/kg | XV | SW846-8270    | 001166SA020 | U | REG | 001-166 | SO | 3/18/1998 | 18 | 21 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-23   | CORE | SVOA   | 56203   | 380    | 380    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4118 | 1,3-Dichlorobenzene        | ug/kg | XV | SW846-8270    | 001166SA020 | U | REG | 001-166 | SO | 3/18/1998 | 18 | 21 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-23   | CORE | SVOA   | 54731   | 380    | 380    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4119 | 0,p-Nitroaniline           | ug/kg | XV | SW846-8270    | 001166SA020 | U | REG | 001-166 | SO | 3/18/1998 | 18 | 21 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-23   | CORE | SVOA   | 97016   | 380    | 380    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4120 | Lead                       | mg/kg | XV | SW846-8270    | 001166SA020 | U | REG | 001-166 | SO | 3/18/1998 | 18 | 21 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-23   | CORE | METAL  | 7439921 | 7.32   | 2.4842 | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4121 | 1,4-Dichlorophenol         | ug/kg | XV | SW846-8270    | 001166SA020 | U | REG | 001-166 | SO | 3/18/1998 | 18 | 21 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-23   | CORE | SVOA   | 120632  | 380    | 380    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4122 | Beta activity              | cpm   | XV | SW846-8270    | 001166SA020 | U | REG | 001-166 | SO | 3/18/1998 | 18 | 21 | sample shipped by LMUS - dates changed | No validation performed.                 | 001166SA020 | CH2F | VOA    | 78016   | 700    | 700    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4123 | Alpha activity             | cpm   | XV | SW846-8270    | 001166SA020 | U | REG | 001-166 | SO | 3/18/1998 | 18 | 21 | sample shipped by LMUS - dates changed | No validation performed.                 | 001166SA020 | CH2F | VOA    | 78016   | 700    | 700    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4124 | Trichloroethene            | ug/kg | XV | SW846-8010    | 001166SA020 | U | REG | 001-166 | SO | 3/18/1998 | 18 | 21 | sample shipped by LMUS - dates changed | estimated value>No validation performed. | 001166SA020 | CH2F | VOA    | 156505  | 800    | 800    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4125 | Polychlorinated biphenyl   | ug/kg | XV | SW846-8010    | 001166SA020 | U | REG | 001-166 | SO | 3/18/1998 | 18 | 21 | sample shipped by LMUS - dates changed | No validation performed.                 | 001166SA020 | CH2F | VOA    | 78016   | 700    | 700    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4126 | cis-1,2-Dichloroethene     | ug/kg | XV | SW846-8010    | 001166SA020 | U | REG | 001-166 | SO | 3/18/1998 | 18 | 21 | sample shipped by LMUS - dates changed | No validation performed.                 | 001166SA020 | CH2F | VOA    | 156592  | 800    | 800    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4127 | trans-1,2-Dichloroethene   | ug/kg | XV | SW846-8010    | 001166SA020 | U | REG | 001-166 | SO | 3/18/1998 | 18 | 21 | sample shipped by LMUS - dates changed | estimated value>No validation performed. | 001166SA020 | CH2F | VOA    | 156505  | 800    | 800    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4128 | Vinyl chloride             | ug/kg | XV | SW846-8010    | 001166SA020 | U | REG | 001-166 | SO | 3/18/1998 | 18 | 21 | sample shipped by LMUS - dates changed | No validation performed.                 | 001166SA020 | CH2F | VOA    | 156505  | 800    | 800    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4129 | 1,1-Dichloroethene         | ug/kg | XV | SW846-8010    | 001166SA020 | U | REG | 001-166 | SO | 3/18/1998 | 18 | 21 | sample shipped by LMUS - dates changed | No validation performed.                 | 001166SA020 | CH2F | VOA    | 75354   | 800    | 800    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4130 | Cyanide                    | mg/kg | XV | SW846-9010-A  | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | ANION  | 57125   | 0.5    | 0.5    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4131 | Manganese                  | ug/kg | XV | SW846-9010    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | METAL  | 7439965 | 527    | 0.677  | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4132 | Sodium                     | ug/kg | XV | SW846-9010    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | METAL  | 7440235 | 380    | 11074  | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4133 | Total Organic Carbon (TOC) | mg/kg | XV | SW846-9060    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | ANION  | N997    | 572    | 1      | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4134 | Antimony                   | ug/kg | XV | SW846-9010    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | METAL  | 7440380 | 0.5215 | 0.5215 | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4135 | Thallium                   | ug/kg | XV | SW846-9010    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | METAL  | 7440239 | 0.534  | 0.534  | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4136 | Cadmium                    | ug/kg | XV | SW846-9010    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | METAL  | 7440439 | 0.2453 | 0.2453 | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4137 | Podasium                   | ug/kg | XV | SW846-9010    | 001166SA050 | B | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | METAL  | 7440097 | 304    | 2      | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4138 | Silver                     | ug/kg | XV | SW846-9010    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | METAL  | 7440224 | 0.2914 | 0.2914 | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4139 | Cobalt                     | mg/kg | XV | SW846-6010    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | METAL  | 7440484 | 2.37   | 0.3725 | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4140 | Barium                     | ug/kg | XV | SW846-6010    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | METAL  | 7440393 | 138    | 0.1709 | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4141 | Iron                       | ug/kg | XV | SW846-6010    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | METAL  | 7439898 | 1700   | 0.6677 | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4142 | Arsenic                    | ug/kg | XV | SW846-7060    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | METAL  | 7440382 | 1.99   | 0.0827 | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4143 | Mercury                    | ug/kg | XV | SW846-7471    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | METAL  | 7439976 | 0.051  | 0.0078 | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4144 | Magnesium                  | ug/kg | XV | SW846-6010    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | METAL  | 7439954 | 768    | 8.7903 | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4145 | Moisture                   | %     | XV | ASTM-D2216-92 | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | PHYSIC | N544    | 16.8   | 0.1    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4146 | Calcium                    | ug/kg | XV | SW846-6010    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | PHYSIC | 7440702 | 1170   | 6.6323 | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4147 | Zinc                       | ug/kg | XV | SW846-6010    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | PHYSIC | 7439968 | 62.8   | 0.0866 | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4148 | Percent Solids             | %     | XV | ASTM-D2216-92 | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | PHYSIC | N679    | 85.3   | 0.11   | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4149 | Selenium                   | ug/kg | XV | SW846-7740    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | METAL  | 7724292 | 0.0891 | 0.0891 | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4150 | Aluminum                   | ug/kg | XV | SW846-6010    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | METAL  | 7429905 | 3900   | 1.6328 | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4151 | Diethyl phthalate          | ug/kg | XV | SW846-8270    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | SVOA   | 132649  | 400    | 400    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4152 | Dibenzofuran               | ug/kg | XV | SW846-8270    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | SVOA   | 132649  | 400    | 400    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4153 | Dibenz(a,h)anthracene      | ug/kg | XV | SW846-8270    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | SVOA   | 53703   | 400    | 400    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4154 | Chrysene                   | ug/kg | XV | SW846-8270    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | SVOA   | 80119   | 400    | 400    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4155 | Di-n-octylphthalate        | ug/kg | XV | SW846-8270    | 001166SA050 | U | REG | 001-166 | SO | 3/18/1998 | 47 | 50 | sample shipped by LMUS - dates changed | No validation performed.                 | 980736-29   | CORE | SVOA   | 117840  | 400    | 400    | 0 | FALSE |   |   |   |   |    |    |    |      |      |            |            |              |
| 4156 | Di-n-butyl phthalate       | ug/kg | XV | SW846-        |             |   |     |         |    |           |    |    |  |  |             |      |        |         |        |        |   |       |   |   |   |   |    |    |    |      |      |            |            |              |



| A    | B                           | C     | D          | E            | F          | G               | H        | I        | J        | K         | L           | M              | N                                      | O                        | P                | Q             | R        | S        | T     | U       | V            | W           | X           | Y       | Z        | AA              | AB         | AC                 |              |               |
|------|-----------------------------|-------|------------|--------------|------------|-----------------|----------|----------|----------|-----------|-------------|----------------|--|--------------------------|------------------|---------------|----------|----------|-------|---------|--------------|-------------|-------------|---------|----------|-----------------|------------|--------------------|--------------|---------------|
| 1    | CHEMICAL NAME               | UNITS | VALIDATION | ANA METHOD   | DATE       | PROJ. SAMPLE ID | RSLTQUAL | SMP TYPE | STA NAME | MED TYPE  | D COLLECTED | SMP STRT LEVEL | SMP END LEVEL                          | Comments Sample          | Comments Lab/ass | JOB SAMPLE ID | LAB CODE | ANA TYPE | PAMTR | RESULTS | DETECT LIMIT | RAD ERR     | TPU         | DET WGT | CAT RSLT | NON COMPLI CODE | D ANALYZED | ASSESSMENT         | PROJECT CODE | PROJECT TITLE |
| 4303 | Benzic acid                 | ug/kg | U          | SW846-8270   | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 980796-28        | CORE          | SVOA     | 65550    | 2000  | 2000    |              | 0           | 0           | FALSE   |          | 4/11/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4304 | 4-Nitrophenol               | ug/kg | U          | SW846-8270   | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 980796-28        | CORE          | SVOA     | 100027   | 2000  | 2000    |              | 0           | 0           | FALSE   |          | 4/11/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4305 | 2-Methyl-4-dinitrophenol    | ug/kg | U          | SW846-8270   | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 980796-28        | CORE          | SVOA     | 334521   | 2000  | 2000    |              | 0           | 0           | FALSE   |          | 4/11/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4306 | 4-Dinitrophenol             | ug/kg | U          | SW846-8270   | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 980796-28        | CORE          | SVOA     | 120000   | 2000  | 2000    |              | 0           | 0           | FALSE   |          | 4/11/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4307 | Pyrene                      | ug/kg | U          | SW846-8270   | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 980796-28        | CORE          | SVOA     | 129000   | 400   | 400     |              | 0           | 0           | FALSE   |          | 4/11/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4308 | Fluoranthene                | ug/kg | U          | SW846-8270   | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 980796-28        | CORE          | SVOA     | 206440   | 1000  | 1000    |              | 0           | 0           | FALSE   |          | 4/11/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4309 | Copper                      | ug/kg | U          | SW846-8270   | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 980796-28        | CORE          | SVOA     | 113405   | 1000  | 1000    |              | 0           | 0           | FALSE   |          | 4/11/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4310 | Polychlorinated biphenyl    | ug/kg | U          | SW846-4020   | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 001166S045       | CH2F          | PCPB     | 1336363  | 1000  | 1000    |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4311 | 1,1-Dichloroethene          | ug/kg | U          | SW846-8010 M | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 001166S045       | CH2F          | VOA      | 76354    | 800   | 800     |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4312 | 1,2-Dichloroethene          | ug/kg | U          | SW846-8010 M | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 001166S045       | CH2F          | VOA      | 76354    | 800   | 800     |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4313 | Trichloroethene             | ug/kg | U          | SW846-8010 M | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 001166S045       | CH2F          | VOA      | 79016    | 800   | 800     |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4314 | trans-1,2-Dichloroethene    | ug/kg | U          | SW846-8010 M | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 001166S045       | CH2F          | VOA      | 156055   | 800   | 800     |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4315 | Vinyl chloride              | ug/kg | U          | SW846-8010 M | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 001166S045       | CH2F          | VOA      | 156055   | 800   | 800     |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4316 | Beta activity               | ug/kg | U          | SW846-8010 M | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 001166S045       | CH2F          | VOA      | 156055   | 800   | 800     |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4317 | Beta activity               | ug/kg | U          | SW846-8010 M | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 001166S045       | CH2F          | VOA      | 156055   | 800   | 800     |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4318 | Alpha activity              | ug/kg | U          | SW846-8010 M | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 001166S045       | CH2F          | VOA      | 156055   | 800   | 800     |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4319 | Alpha activity              | ug/kg | U          | SW846-8010 M | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 44          | 47             | sample shipped by LMUS - dates changed | No validation performed. | 001166S045       | CH2F          | VOA      | 156055   | 800   | 800     |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4320 | Trichloroethene             | ug/kg | U          | SW846-8010 M | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 5           | 5              | No validation performed.               | No validation performed. | 001166S045       | CH2F          | VOA      | 79016    | 5000  | 800     |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4321 | trans-1,2-Dichloroethene    | ug/kg | U          | SW846-8010 M | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 5           | 5              | No validation performed.               | No validation performed. | 001166S045       | CH2F          | VOA      | 156055   | 800   | 800     |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4322 | Vinyl chloride              | ug/kg | U          | SW846-8010 M | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 5           | 5              | No validation performed.               | No validation performed. | 001166S045       | CH2F          | VOA      | 156055   | 800   | 800     |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4323 | cis-1,2-Dichloroethene      | ug/kg | U          | SW846-8010 M | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 5           | 5              | No validation performed.               | No validation performed. | 001166S045       | CH2F          | VOA      | 156592   | 800   | 800     |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4324 | 1,1-Dichloroethene          | ug/kg | U          | SW846-8010 M | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 5           | 5              | No validation performed.               | No validation performed. | 001166S045       | CH2F          | VOA      | 75354    | 800   | 800     |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4325 | Alpha activity              | ug/kg | U          | SW846-8010 M | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 15          | 15             | sample shipped by LMUS - dates changed | No validation performed. | 001166S045       | CH2F          | VOA      | 75354    | 800   | 800     |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4326 | Beta activity               | ug/kg | U          | SW846-8010 M | 001166S045 | U               | REG      | 001-166  | SO       | 3/18/1998 | 15          | 15             | sample shipped by LMUS - dates changed | No validation performed. | 001166S045       | CH2F          | VOA      | 75354    | 800   | 800     |              | 0           | 0           | FALSE   |          | 3/19/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4327 | Nickel                      | ug/kg | U          | SW846-6010   | 001166S015 | B               | REG      | 001-168  | SO       | 3/21/1998 | 15          | 15             | sample shipped by LMUS - dates changed | No validation performed. | 980813-2         | CORE          | METAL    | 7440020  | 3     | 0.1     |              | 18.05837559 | 9.369545177 | TRUE    |          | 5/6/98          | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4328 | Manganese                   | ug/kg | U          | SW846-6010   | 001166S015 | B               | REG      | 001-168  | SO       | 3/21/1998 | 15          | 15             | sample shipped by LMUS - dates changed | No validation performed. | 980813-2         | CORE          | METAL    | 7439968  | 3     | 0.1     |              | 18.05837559 | 9.369545177 | TRUE    |          | 5/6/98          | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4329 | Iron                        | ug/kg | U          | SW846-6010   | 001166S015 | B               | REG      | 001-168  | SO       | 3/21/1998 | 15          | 15             | sample shipped by LMUS - dates changed | No validation performed. | 980813-2         | CORE          | METAL    | 7439968  | 149   | 0.007   |              | 18.05837559 | 9.369545177 | TRUE    |          | 5/11/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4330 | 1,1-Dichloroethene          | ug/kg | U          | SW846-8010 M | 001166S005 | U               | REG      | 001-168  | SO       | 3/21/1998 | 5           | 5              | No validation performed.               | No validation performed. | 980813-2         | CORE          | SVOA     | 75354    | 900   | 900     |              | 0           | 0           | FALSE   |          | 3/23/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4331 | trans-1,2-Dichloroethene    | ug/kg | U          | SW846-8010 M | 001166S005 | U               | REG      | 001-168  | SO       | 3/21/1998 | 5           | 5              | No validation performed.               | No validation performed. | 980813-2         | CORE          | SVOA     | 75354    | 900   | 900     |              | 0           | 0           | FALSE   |          | 3/23/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4332 | Vinyl chloride              | ug/kg | U          | SW846-8010 M | 001166S005 | U               | REG      | 001-168  | SO       | 3/21/1998 | 5           | 5              | No validation performed.               | No validation performed. | 980813-2         | CORE          | SVOA     | 75354    | 900   | 900     |              | 0           | 0           | FALSE   |          | 3/23/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4333 | cis-1,2-Dichloroethene      | ug/kg | U          | SW846-8010 M | 001166S005 | U               | REG      | 001-168  | SO       | 3/21/1998 | 5           | 5              | No validation performed.               | No validation performed. | 980813-2         | CORE          | SVOA     | 75354    | 900   | 900     |              | 0           | 0           | FALSE   |          | 3/23/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4334 | 1,1-Dichloroethene          | ug/kg | U          | SW846-8010 M | 001166S005 | U               | REG      | 001-168  | SO       | 3/21/1998 | 5           | 5              | No validation performed.               | No validation performed. | 980813-2         | CORE          | SVOA     | 75354    | 900   | 900     |              | 0           | 0           | FALSE   |          | 3/23/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4335 | Beta activity               | ug/kg | U          | SW846-8010 M | 001166S005 | U               | REG      | 001-168  | SO       | 3/21/1998 | 5           | 5              | No validation performed.               | No validation performed. | 980813-2         | CORE          | SVOA     | 75354    | 900   | 900     |              | 0           | 0           | FALSE   |          | 3/23/98         | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4336 | Phenanthrene                | ug/kg | U          | SW846-8270   | 001166S010 | U               | REG      | 001-168  | SO       | 3/21/1998 | 10          | 13             | sample shipped by LMUS - dates changed | No validation performed. | 980813-1         | CORE          | SVOA     | 156055   | 300   | 300     |              | 0           | 0           | FALSE   |          | 4/6/98          | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4337 | Phenol                      | ug/kg | U          | SW846-8270   | 001166S010 | U               | REG      | 001-168  | SO       | 3/21/1998 | 10          | 13             | sample shipped by LMUS - dates changed | No validation performed. | 980813-1         | CORE          | SVOA     | 108852   | 300   | 300     |              | 0           | 0           | FALSE   |          | 4/6/98          | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4338 | Pyrene                      | ug/kg | U          | SW846-8270   | 001166S010 | U               | REG      | 001-168  | SO       | 3/21/1998 | 10          | 13             | sample shipped by LMUS - dates changed | No validation performed. | 980813-1         | CORE          | SVOA     | 97800    | 300   | 300     |              | 0           | 0           | FALSE   |          | 4/6/98          | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4339 | Chlorobenzene               | ug/kg | U          | SW846-8270   | 001166S010 | U               | REG      | 001-168  | SO       | 3/21/1998 | 10          | 13             | sample shipped by LMUS - dates changed | No validation performed. | 980813-1         | CORE          | SVOA     | 106478   | 300   | 300     |              | 0           | 0           | FALSE   |          | 4/6/98          | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4340 | Acephenanthrene             | ug/kg | U          | SW846-8270   | 001166S010 | U               | REG      | 001-168  | SO       | 3/21/1998 | 10          | 13             | sample shipped by LMUS - dates changed | No validation performed. | 980813-1         | CORE          | SVOA     | 208968   | 300   | 300     |              | 0           | 0           | FALSE   |          | 4/6/98          | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4341 | 1-Chlorophenyl phenyl ether | ug/kg | U          | SW846-8270   | 001166S010 | U               | REG      | 001-168  | SO       | 3/21/1998 | 10          | 13             | sample shipped by LMUS - dates changed | No validation performed. | 980813-1         | CORE          | SVOA     | 120811   | 300   | 300     |              | 0           | 0           | FALSE   |          | 4/6/98          | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4342 | 2,4-Dinitrophenol           | ug/kg | U          | SW846-8270   | 001166S010 | U               | REG      | 001-168  | SO       | 3/21/1998 | 10          | 13             | sample shipped by LMUS - dates changed | No validation performed. | 980813-1         | CORE          | SVOA     | 120821   | 300   | 300     |              | 0           | 0           | FALSE   |          | 4/6/98          | ERL-WAG27B | WAG 27 RI Sampling |              |               |
| 4343 | Methylphenol                | ug/kg | U          | SW846-8270   | 001166S010 | U               | REG      | 001-168  | SO       | 3/21/1998 | 10          | 13             | sample shipped by LMUS - dates changed | No validation performed. | 9808             |               |          |          |       |         |              |             |             |         |          |                 |            |                    |              |               |



| I    | T | C                        | B     | U | V            | W           | X | Y   | Z       | AA | AB        | AC | AD | AE                                       | AF                       | AG          | AH   | AI   | AJ       | AK         | AL         | AM          | AN    | AO        | AP         | AQ                 | AR                 | AS | AT | AU | AV | AW | AX | AY | AZ | BA | BB | BC | BD | BE | BF | BG | BH | BI | BJ | BK | BL | BM | BN | BO | BP | BQ | BR | BS | BT | BU | BV | BW | BX | BY | BZ | CA | CB | CC | CD | CE | CF | CG | CH | CI | CJ | CK | CL | CM | CN | CO | CP | CQ | CR | CS | CT | CU | CV | CW | CX | CY | CZ | DA | DB | DC | DD | DE | DF | DG | DH | DI | DJ | DK | DL | DM | DN | DO | DP | DQ | DR | DS | DT | DU | DV | DW | DX | DY | DZ | EA | EB | EC | ED | EE | EF | EG | EH | EI | EJ | EK | EL | EM | EN | EO | EP | EQ | ER | ES | ET | EU | EV | EW | EX | EY | EZ | FA | FB | FC | FD | FE | FF | FG | FH | FI | FJ | FK | FL | FM | FN | FO | FP | FQ | FR | FS | FT | FU | FV | FW | FX | FY | FZ | GA | GB | GC | GD | GE | GF | GG | GH | GI | GJ | GK | GL | GM | GN | GO | GP | GQ | GR | GS | GT | GU | GV | GW | GX | GY | GZ | HA | HB | HC | HD | HE | HF | HG | HH | HI | HJ | HK | HL | HM | HN | HO | HP | HQ | HR | HS | HT | HU | HV | HW | HX | HY | HZ | IA | IB | IC | ID | IE | IF | IG | IH | II | IJ | IK | IL | IM | IN | IO | IP | IQ | IR | IS | IT | IU | IV | IW | IX | IY | IZ | JA | JB | JC | JD | JE | JF | JG | JH | JI | JJ | JK | JL | JM | JN | JO | JP | JQ | JR | JS | JT | JU | JV | JW | JX | JY | JZ | KA | KB | KC | KD | KE | KF | KG | KH | KI | KJ | KK | KL | KM | KN | KO | KP | KQ | KR | KS | KT | KU | KV | KW | KX | KY | KZ | LA | LB | LC | LD | LE | LF | LG | LH | LI | LJ | LK | LL | LM | LN | LO | LP | LQ | LR | LS | LT | LU | LV | LW | LX | LY | LZ | MA | MB | MC | MD | ME | MF | MG | MH | MI | MJ | MK | ML | MN | MO | MP | MQ | MR | MS | MT | MU | MV | MW | MX | MY | MZ | NA | NB | NC | ND | NE | NF | NG | NH | NI | NJ | NK | NL | NM | NO | NP | NQ | NR | NS | NT | NU | NV | NW | NX | NY | NZ | OA | OB | OC | OD | OE | OF | OG | OH | OI | OJ | OK | OL | OM | ON | OO | OP | OQ | OR | OS | OT | OU | OV | OW | OX | OY | OZ | PA | PB | PC | PD | PE | PF | PG | PH | PI | PJ | PK | PL | PM | PN | PO | PP | PQ | PR | PS | PT | PU | PV | PW | PX | PY | PZ | QA | QB | QC | QD | QE | QF | QG | QH | QI | QJ | QK | QL | QM | QN | QO | QP | QQ | QR | QS | QT | QU | QV | QW | QX | QY | QZ | RA | RB | RC | RD | RE | RF | RG | RH | RI | RJ | RK | RL | RM | RN | RO | RP | RQ | RR | RS | RT | RU | RV | RW | RX | RY | RZ | SA | SB | SC | SD | SE | SF | SG | SH | SI | SJ | SK | SL | SM | SN | SO | SP | SQ | SR | SS | ST | SU | SV | SW | SX | SY | SZ | TA | TB | TC | TD | TE | TF | TG | TH | TI | TJ | TK | TL | TM | TN | TO | TP | TQ | TR | TS | TU | TV | TW | TX | TY | TZ | UA | UB | UC | UD | UE | UF | UG | UH | UI | UJ | UK | UL | UM | UN | UO | UP | UQ | UR | US | UT | UU | UV | UW | UX | UY | UZ | VA | VB | VC | VD | VE | VF | VG | VH | VI | VJ | VK | VL | VM | VN | VO | VP | VQ | VR | VS | VT | VU | VV | VW | VX | VY | VZ | WA | WB | WC | WD | WE | WF | WG | WH | WI | WJ | WK | WL | WM | WN | WO | WP | WQ | WR | WS | WT | WU | WV | WW | WX | WY | WZ | XA | XB | XC | XD | XE | XF | XG | XH | XI | XJ | XK | XL | XM | XN | XO | XP | XQ | XR | XS | XT | XU | XV | XW | XX | XY | XZ | YA | YB | YC | YD | YE | YF | YG | YH | YI | YJ | YK | YL | YM | YN | YO | YP | YQ | YR | YS | YT | YU | YV | YW | YX | YZ | ZA | ZB | ZC | ZD | ZE | ZF | ZG | ZH | ZI | ZJ | ZK | ZL | ZM | ZN | ZO | ZP | ZQ | ZR | ZS | ZT | ZU | ZV | ZW | ZX | ZY | ZZ |
|------|---|--------------------------|-------|---|--------------|-------------|---|-----|---------|----|-----------|----|----|--|--------------------------|-------------|------|------|----------|------------|------------|-------------|-------|-----------|------------|--------------------|--------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|      |   |                          |       |   |              |             |   |     |         |    |           |    |    |  |                          |             |      |      |          |            |            |             |       |           |            |                    |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4400 | 1 | Dichloroethane           | ug/kg | U | SW846-8010 M | 001168SA010 | U | REG | 001-168 | SO | 3/21/1998 | 10 | 13 | sample shipped by LMUS - dates changed   | No validation performed. | 001168SA010 | CHZF | VOA  | 75354    | 800        | 800        | 0           | FALSE | 3/23/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4401 | 1 | Dichloroethane           | ug/kg | U | SW846-8010 M | 001168SA010 | U | REG | 001-168 | SO | 3/21/1998 | 10 | 13 | sample shipped by LMUS - dates changed   | No validation performed. | 001168SA010 | CHZF | VOA  | 156592   | 800        | 800        | 0           | FALSE | 3/23/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4402 | 1 | Polychlorinated biphenyl | ug/kg | U | SW846-8010 M | 001168SA010 | U | REG | 001-168 | SO | 3/21/1998 | 10 | 13 | sample shipped by LMUS - dates changed   | No validation performed. | 001168SA010 | CHZF | PCBC | 1336383  | 1000       | 1000       | 0           | FALSE | 3/23/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4403 | 1 | 2,4-Dichlorobenzene      | ug/kg | U | SW846-8010 M | 001168SA010 | U | REG | 001-168 | SO | 3/21/1998 | 10 | 13 | sample shipped by LMUS - dates changed   | No validation performed. | 001168SA010 | CHZF | PCBC | 1336383  | 1000       | 1000       | 0           | FALSE | 3/23/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4404 | 1 | Alpha activity           | pCi/g | U | SW846-8010 M | 001168SA010 | U | REG | 001-168 | SO | 3/21/1998 | 10 | 13 | sample shipped by LMUS - dates changed   | No validation performed. | 001168SA010 | CHZF | RADS | 12587461 | 21.6563675 | 18.0007628 | 9.765750067 | 0     | TRUE      | 3/23/1998  | ERL-WAG27B         | WAG 27 RI Sampling |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4405 | 1 | Beta activity            | pCi/g | U | SW846-8000-A | 001168SA010 | U | REG | 001-168 | SO | 3/21/1998 | 10 | 13 | sample shipped by LMUS - dates changed   | No validation performed. | 001168SA010 | CHZF | RADS | 12587461 | 21.6563675 | 18.0007628 | 9.765750067 | 0     | TRUE      | 3/23/1998  | ERL-WAG27B         | WAG 27 RI Sampling |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4406 | 1 | Vinyl chloride           | ug/kg | U | SW846-8000-A | 001168SA010 | U | REG | 001-168 | SO | 3/21/1998 | 10 | 13 | sample shipped by LMUS - dates changed   | No validation performed. | A89080072   | K-25 | VOA  | 75343    | 300        | 300        | 0           | FALSE | 4/17/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4407 | 1 | 1,1-Dichloroethane       | ug/kg | U | SW846-8000-A | 001168SA010 | U | REG | 001-168 | SO | 3/21/1998 | 10 | 13 | sample shipped by LMUS - dates changed   | No validation performed. | A89080072   | K-25 | VOA  | 79016    | 1600       | 1600       | 0           | FALSE | 4/17/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4408 | 1 | Trichloroethene          | ug/kg | U | SW846-8000-A | 001168SA010 | U | REG | 001-168 | SO | 3/21/1998 | 10 | 13 | sample shipped by LMUS - dates changed   | No validation performed. | A89080072   | K-25 | VOA  | 79016    | 1600       | 1600       | 0           | FALSE | 4/17/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4409 | 1 | 1,2-Dichlorobenzene      | ug/kg | U | SW846-8000-A | 001168SA010 | U | REG | 001-168 | SO | 3/21/1998 | 10 | 13 | sample shipped by LMUS - dates changed   | No validation performed. | A89080072   | K-25 | VOA  | 79016    | 1600       | 1600       | 0           | FALSE | 4/17/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4410 | 1 | 2,4-Dichlorobenzene      | ug/kg | U | SW846-8000-A | 001168SA010 | U | REG | 001-168 | SO | 3/21/1998 | 10 | 13 | sample shipped by LMUS - dates changed   | No validation performed. | A89080072   | K-25 | VOA  | 156592   | 700        | 700        | 0           | FALSE | 4/17/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4411 | 1 | 1,2-Dichlorobenzene      | ug/kg | U | SW846-8000-A | 001168SA010 | U | REG | 001-168 | SO | 3/21/1998 | 10 | 13 | sample shipped by LMUS - dates changed   | No validation performed. | A89080072   | K-25 | VOA  | 156592   | 700        | 700        | 0           | FALSE | 4/17/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4412 | 1 | 2,4-Dichlorobenzene      | ug/kg | U | SW846-8010 M | 001168SA025 | U | REG | 001-168 | SO | 3/21/1998 | 24 | 29 | estimated value>No validation performed. | No validation performed. | 001168SA025 | CHZF | VOA  | 156605   | 400        | 1600       | 0           | TRUE  | 3/23/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4413 | 1 | Polychlorinated biphenyl | ug/kg | U | SW846-8010 M | 001168SA025 | U | REG | 001-168 | SO | 3/21/1998 | 24 | 29 | estimated value>No validation performed. | No validation performed. | 001168SA025 | CHZF | VOA  | 156605   | 400        | 1600       | 0           | TRUE  | 3/23/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4414 | 1 | Vinyl chloride           | ug/kg | U | SW846-8010 M | 001168SA025 | U | REG | 001-168 | SO | 3/21/1998 | 24 | 29 | estimated value>No validation performed. | No validation performed. | 001168SA025 | CHZF | VOA  | 156605   | 400        | 1600       | 0           | FALSE | 3/23/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4415 | 1 | 1,1-Dichloroethane       | ug/kg | U | SW846-8010 M | 001168SA025 | U | REG | 001-168 | SO | 3/21/1998 | 24 | 29 | estimated value>No validation performed. | No validation performed. | 001168SA025 | CHZF | VOA  | 156605   | 400        | 1600       | 0           | FALSE | 3/23/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4416 | 1 | Trichloroethene          | ug/kg | U | SW846-8010 M | 001168SA025 | U | REG | 001-168 | SO | 3/21/1998 | 24 | 29 | estimated value>No validation performed. | No validation performed. | 001168SA025 | CHZF | VOA  | 156605   | 400        | 1600       | 0           | FALSE | 3/23/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4417 | 1 | 1,2-Dichlorobenzene      | ug/kg | U | SW846-8010 M | 001168SA025 | U | REG | 001-168 | SO | 3/21/1998 | 24 | 29 | estimated value>No validation performed. | No validation performed. |             |      |      |          |            |            |             |       |           |            |                    |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |



| I    | J             | K     | L          | M          | N | O            | P | Q        | R | S | T        | U | V        | W | X | Y       | Z              | AA            | AB              | AC               | A             |          | B        |   | C |   | D |   | E |    | F  |    | G  |    | H  |    | I  |    | J  |    | K  |    | L  |    | M  |    | N  |    | O  |    | P  |    | Q  |    | R  |    | S  |    | T  |    | U  |    | V  |    | W  |    | X  |    | Y  |    | Z  |    | AA |    | AB |    | AC |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    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| 4671 | Chemical Name | Units | Validation | ANA METHOD | D | PROJ SAMP ID | F | RSLTQUAL | S | G | STA NAME | H | MEM TYPE | I | D | COLLECT | SMP STRT LEVEL | SMP END LEVEL | Comments_Sample | Comments_Lab/Ass | LAB SAMPLE ID | LAB CODE | ANA TYPE | P | Q | R | S | T | U | V  | W  | X  | Y  | Z  | AA | AB | AC | AD | AE | AF | AG | AH | AI | AJ | AK | AL | AM | AN | AO | AP | AQ | AR | AS | AT | AU | AV | AW | AX | AY | AZ | BA | BB | BC | BD | BE | BF | BG | BH | BI | BJ | BK | BL | BM | BN | BO | BP | BQ | BR | BS | BT | BU | BV | BW | BX | BY | BZ | CA | CB | CC | CD | CE | CF | CG | CH | CI | CJ | CK | CL | CM | CN | CO | CP | CQ | CR | CS | CT | CU | CV | CW | CX | CY | CZ | DA | DB | DC | DD | DE | DF | DG | DH  | DI | DJ | DK | DL | DM | DN | DO | DP | DP | DR | DS | DT | DU | DV | DW | DX | DY | DZ | EA | EB | EC | ED | EE | EF | EG | EH | EI | EJ | EK | EL | EM | EN | EO | EP | EQ | ER | ES | ET | EU | EV | EW | EX | EY | EZ | FA | FB | FC | FD | FE | FF | FG | FH | FI | FJ | FK | FL | FM | FN | FO | FP | FQ | FR | FS | FT | FU | FV | FW | FX | FY | FZ | GA | GB | GC | GD | GE | GF | GG | GH | GI | GJ | GK | GL | GM | GN | GO | GP | GQ | GR | GS | GT | GU | GV | GW | GX | GY | GZ | HA | HB | HC | HD | HE | HF | HG | HH | HI | HJ | HK | HL | HM | HN | HO | HP | HP | HR | HS | HT | HU | HV | HW | HX | HY | HZ | IA | IB | IC | ID | IE | IF | IG | IH | II | IJ | IK | IL | IM | IN | IO | IP | IQ | IR | IS | IT | IU | IV | IW | IX | IY | IZ | JA | JB | JC | JD | JE | JF | JG | JH | JI | IJ | JK | JK | KL | KL | LM | LM | LN | LN | LO | LO | LP | LP | LR | LR | LS | LS | LT | LT | LU | LU | LV | LV | LW | LW | LX | LX | LY | LY | LZ | LZ | MA | MA | MB | MB | MC | MC | MD | MD | ME | ME | MF | MF | MG | MG | MH | MH | MI | MI | MI | MI | MJ | MJ | MK | MK | ML | ML | ML | ML | MM | MM | MN | MN | MO | MO | MP | MP | MP | MP | MQ | MQ | MQ | MQ | MR | MR | MR | MR | MS | MS | MS | MS | MT | MT | MT | MT | MU | MU | MU | MU | MV | MV | MV | MV | MW | MW | MW | MW | MX | MX | MX | MX | MY | MY | MY | MY | MZ | MZ | MZ | MZ | NA | NA | NA | NA | NB | NB | NB | NB | NC | NC | NC | NC | ND | ND | ND | ND | NE | NE | NE | NE | NF | NF | NF | NF | NG | NG | NG | NG | NH | NH | NH | NH | NI | NI | NI | NI | NJ | NJ | NJ | NJ | NK | NK | NK | NK | NL | NL | NL | NL | NO | NO | NO | NO | NP | NP | NP | NP | NQ | NQ | NQ | NQ | NR | NR | NR | NR | NS | NS | NS | NS | NT | NT | NT | NT | NU | NU | NU | NU | NV | NV | NV | NV | NW | NW | NW | NW | NX | NX | NX | NX | NY | NY | NY | NY | NZ | NZ | NZ | NZ | OA | OA | OA | OA | OB | OB | OB | OB | OC | OC | OC | OC | OD | OD | OD | OD | OE | OE | OE | OE | OF | OF | OF | OF | OG | OG | OG | OG | OH | OH | OH | OH | OI | OI | OI | OI | OJ | OJ | OJ | OJ | OK | OK | OK | OK | OL | OL | OL | OL | OM | OM | OM | OM | ON | ON | ON | ON | OO | OO | OO | OO | OP | OP | OP | OP | OQ | OQ | OQ | OQ | OR | OR | OR | OR | OS | OS | OS | OS | OT | OT | OT | OT | OU | OU | OU | OU | OV | OV | OV | OV | OW | OW | OW | OW | OX | OX | OX | OX | OY | OY | OY | OY | OZ | OZ | OZ | OZ | PA | PA | PA | PA | PB | PB | PB | PB | PC | PC | PC | PC | PD | PD | PD | PD | PE | PE | PE | PE | PF | PF | PF | PF | PG | PG | PG | PG | PH | PH | PH | PH | PI | PI | PI | PI | PJ | PJ | PJ | PJ | PK | PK | PK | PK | PL | PL | PL | PL | PM | PM | PM | PM | PN | PN | PN | PN | PO | PO | PO | PO | PP | PP | PP | PP | PQ | PQ | PQ | PQ | PR | PR | PR | PR | PS | PS | PS | PS | PT | PT | PT | PT | PV | PV | PV | PV | PW | PW | PW | PW | PX | PX | PX | PX | PY | PY | PY | PY | PZ | PZ | PZ | PZ | QA | QA | QA | QA | QB | QB | QB | QB | QC | QC | QC | QC | QD | QD | QD | QD | QE | QE | QE | QE | QF | QF | QF | QF | QG | QG | QG | QG | QH | QH | QH | QH | QI | QI | QI | QI | QJ | QJ | QJ | QJ | QK | QK | QK | QK | QL | QL | QL | QL | QM | QM | QM | QM | QN | QN | QN | QN | QO | QO | QO | QO | QP | QP | QP | QP | QR | QR | QR | QR | QS | QS | QS | QS | QT | QT | QT | QT | QU | QU | QU | QU | QV | QV | QV | QV | QW | QW | QW | QW | QX | QX | QX | QX | QY | QY | QY | QY | QZ | QZ | QZ | QZ | RA | RA | RA | RA | RB | RB | RB | RB | RC | RC | RC | RC | RD | RD | RD | RD | RE | RE | RE | RE | RF | RF | RF | RF | RG | RG | RG | RG | RH | RH | RH | RH | RI | RI | RI | RI | RJ | RJ | RJ | RJ | RK | RK | RK | RK | RL | RL | RL | RL | RM | RM | RM | RM | RN | RN | RN | RN | RO | RO | RO | RO | RP | RP | RP | RP | RQ | RQ | RQ | RQ | RR | RR | RR | RR | RS | RS | RS | RS | RT | RT | RT | RT | RU | RU | RU | RU | RV | RV | RV | RV | RW | RW | RW | RW | RX | RX | RX | RX | RY | RY | RY | RY | RZ | RZ | RZ | RZ | SA | SA | SA | SA | SB | SB | SB | SB | SC | SC | SC | SC | SD | SD | SD | SD | SE | SE | SE | SE | SF | SF | SF | SF | SG | SG | SG | SG | SH | SH | SH | SH | SI | SI | SI | SI | SJ | SJ | SJ | SJ | SK | SK | SK | SK | SL | SL | SL | SL | SM | SM | SM | SM | SN | SN | SN | SN | SO | SO | SO | SO | SP | SP | SP | SP | SQ | SQ | SQ | SQ | SR | SR | SR | SR | SS | SS | SS | SS | ST | ST | ST | ST | SV | SV | SV | SV | SW | SW | SW | SW | SX | SX | SX | SX | SY | SY | SY | SY | SZ | SZ | SZ | SZ | TA | TA | TA | TA | TB | TB | TB | TB | TC | TC | TC | TC | TD | TD | TD | TD | TE | TE | TE | TE | TF | TF | TF | TF | TG | TG | TG | TG | TH | TH | TH | TH | TI | TI | TI | TI | TJ | TJ | TJ | TJ | TK | TK | TK | TK | TL | TL | TL | TL | TM | TM | TM | TM | TN | TN | TN | TN | TO | TO | TO | TO | TP | TP | TP | TP | TQ | TQ | TQ | TQ | TR | TR | TR | TR | TS | TS | TS | TS | TT | TT | TT | TT | TU | TU | TU | TU | TV | TV | TV | TV | TW | TW | TW | TW | TX | TX | TX | TX | TY | TY | TY | TY | TZ | TZ | TZ | TZ | UA | UA | UA | UA | UB | UB | UB | UB | UC | UC | UC | UC | UD | UD | UD | UD | UE | UE | UE | UE | UF | UF | UF | UF | UG | UG | UG | UG | UH | UH | UH | UH | UI | UI | UI | UI | UJ | UJ | UJ | UJ | UK | UK | UK | UK | UL | UL | UL | UL | UM | UM | UM | UM | UN | UN | UN | UN | UO | UO | UO | UO | UP | UP | UP | UP | UQ | UQ | UQ | UQ | UR | UR | UR | UR | US | US | US | US | UT | UT | UT | UT | UV | UV | UV | UV | UW | UW | UW | UW | UX | UX | UX | UX | UY | UY | UY | UY | UZ | UZ | UZ | UZ | VA | VA | VA | VA | VB | VB | VB | VB | VC | VC | VC | VC | VD | VD | VD | VD | VE | VE | VE | VE | VF | VF | VF | VF | VG | VG | VG | VG | VH | VH | VH | VH | VI | VI | VI | VI | VJ | VJ | VJ | VJ | VK | VK | VK | VK | VL | VL | VL | VL | VM | VM | VM | VM | VN | VN | VN | VN | VO | VO | VO | VO | VP | VP | VP | VP | VQ | VQ | VQ | VQ | VR | VR | VR | VR | VS | VS | VS | VS | VT | VT | VT | VT | VU | VU | VU | VU | UV | UV | UV | UV | VW | VW | VW | VW | VX | VX | VX | VX | VY | VY | VY | VY | VZ | VZ | VZ | VZ | WA | WA | WA | WA | WB | WB | WB | WB | WC | WC | WC | WC | WD | WD | WD | WD | WE | WE | WE | WE | WF | WF | WF | WF | WG | WG | WG | WG | WH | WH | WH | WH | WI | WI | WI | WI | WJ | WJ | WJ | WJ | WK | WK | WK | WK | WL | WL | WL | WL | WM | WM | WM | WM | WN | WN | WN | WN | WO | WO | WO | WO | WP | WP | WP | WP | WQ | WQ | WQ | WQ | WR | WR | WR | WR | WS | WS | WS | WS | WT | WT | WT | WT | WU | WU | WU | WU | WV | WV | WV | WV | WW | WW | WW | WW | WX | WX | WX | WX | WY | WY | WY | WY | WZ | WZ | WZ | WZ | XA | XA | XA | XA | XB | XB | XB | XB | XC | XC | XC | XC | XD | XD | XD | XD | XE | XE | XE | XE | XF | XF | XF | XF | XG | XG | XG | XG | XH | XH | XH | XH | XI | XI | XI | XI | XJ | XJ | XJ | XJ | XK | XK | XK | XK | XL | XL | XL | XL | XM | XM | XM | XM | XN | XN | XN | XN | XO | XO | XO | XO | XP | XP | XP | XP | XQ | XQ | XQ | XQ | XR | XR | XR | XR | XS | XS | XS | XS | XT | XT | XT | XT | XU | XU | XU | XU | XV | XV | XV | XV | XW | XW | XW | XW | XY | XY | XY | XY | XZ | XZ | XZ | XZ | YA | YA | YA | YA | YB | YB | YB | YB | YC | YC | YC | YC | YD | YD | YD | YD | YE | YE | YE | YE | YF | YF | YF | YF | YG | YG | YG | YG | YH | YH | YH | YH | YI | YI | YI | YI | YJ | YJ | YJ | YJ | YK | YK | YK | YK | YL | YL | YL | YL | YM |







| A    | B                          | C     | D          | E            | F              | G        | H        | I        | J        | K           | L              | M             | N                                      | O                        | P             | Q        | R        | S        | T          | U           | V           | W          | X           | Y        | Z              | AA         | AB         | AC                 |                    |
|------|----------------------------|-------|------------|--------------|----------------|----------|----------|----------|----------|-------------|----------------|---------------|--|--------------------------|---------------|----------|----------|----------|------------|-------------|-------------|------------|-------------|----------|----------------|------------|------------|--------------------|--------------------|
| 1    | CHEMICAL NAME              | UNITS | VALIDATION | ANA METHOD   | PROJ SAMPLE ID | RSLTQUAL | SMP TYPE | STA NAME | MED TYPE | D COLLECTED | SMP STRT LEVEL | SMP END LEVEL | Comments Sample                        | Comments Lab/Ass         | JOB SAMPLE ID | LAB CODE | ANA TYPE | PARM TR  | RESULTS    | DETECT LIMT | LAB ERR     | TPU        | DET WGT     | CAT RSLT | NON COMPL CODE | D ANALYZED | ASSESSMENT | PROJECT CODE       | PROJECT TITLE      |
| 9051 | Isothorone                 | ug/kg | U          | SW846-8270   | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 98013-10      | CORE     | SVOA     | 78591    | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9052 | Bis(2-chloroethoxy)methane | ug/kg | U          | SW846-8270   | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 98013-10      | CORE     | SVOA     | 11191    | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9053 | Hexachlorobutadiene        | ug/kg | U          | SW846-8270   | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 98013-10      | CORE     | SVOA     | 87883    | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9054 | Benz(a)anthracene          | ug/kg | U          | SW846-8270   | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 98013-10      | CORE     | SVOA     | 67703    | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9055 | Hexachloroethane           | ug/kg | U          | SW846-8270   | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 98013-10      | CORE     | SVOA     | 67701    | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9056 | Dibenz(a,h)anthracene      | ug/kg | U          | SW846-8270   | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 98013-10      | CORE     | SVOA     | 117840   | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9057 | Fluorene                   | ug/kg | U          | SW846-8270   | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 98013-10      | CORE     | SVOA     | 82730    | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9058 | Fluoranthene               | ug/kg | U          | SW846-8270   | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 98013-10      | CORE     | SVOA     | 82730    | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9059 | Benzo(a)pyrene             | ug/kg | U          | SW846-8270   | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 98013-10      | CORE     | SVOA     | 82730    | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9060 | Vinyl chloride             | ug/kg | U          | SW846-8270   | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 001168SA050   | CH2F     | VOA      | 156650   | 700        | 700         | 0           |            |             |          |                | 3/23/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9061 | Polychlorinated biphenyl   | ug/kg | U          | SW846-8270   | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 001168SA050   | CH2F     | PCPB     | 1336363  | 1000       | 1000        | 0           |            |             |          |                | 3/23/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9062 | 1,1-Dichloroethane         | ug/kg | U          | SW846-8010 M | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 001168SA050   | CH2F     | VOA      | 73534    | 900        | 900         | 0           |            |             |          |                | 3/23/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9063 | 1,1-Dichloroethane         | ug/kg | U          | SW846-8010 M | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 001168SA050   | CH2F     | VOA      | 73534    | 900        | 900         | 0           |            |             |          |                | 3/23/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9064 | trans-1,2-Dichloroethane   | ug/kg | U          | SW846-8010 M | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 001168SA050   | CH2F     | VOA      | 156650   | 900        | 900         | 0           |            |             |          |                | 3/23/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9065 | Trichloroethane            | ug/kg | U          | SW846-8010 M | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 001168SA050   | CH2F     | VOA      | 73534    | 900        | 900         | 0           |            |             |          |                | 3/23/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9066 | Beta activity              | ug/kg | U          | SW846-8270   | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 001168SA050   | CH2F     | VOA      | 129016   | 4300       | 900         | 0           |            |             |          |                | 3/23/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9067 | Alpha activity             | ug/kg | U          | SW846-8270   | 001168SA050    | U        | REG      | 001-168  | SO       | 3/21/1998   | 47             | 50            | sample shipped by LMUS - dates changed | No validation performed. | 001168SA050   | CH2F     | RADS     | 12587461 | 5.24728597 | 9.50588695  | 6.766788679 | 17.8430472 | 10.53204078 |          |                | 3/23/1998  | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9068 | Chromium                   | mg/kg | U          | SW846-6010   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | METAL    | 7440473  | 3.31       | 0.08        |             |            |             |          |                |            | 5/7/1998   | ER1-WAG27B         | WAG 27 RI Sampling |
| 9069 | Phenol                     | ug/kg | U          | SW846-8270   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | SVOA     | 10862    | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9070 | Naphthalene                | ug/kg | U          | SW846-8270   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | SVOA     | 8953     | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9071 | Nitrobenzene               | ug/kg | U          | SW846-8270   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | SVOA     | 8953     | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9072 | Phenanthrene               | ug/kg | U          | SW846-8270   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | SVOA     | 85018    | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9073 | Benzo(a)anthracene         | ug/kg | U          | SW846-8270   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | SVOA     | 20709    | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9074 | Hexachloroethane           | ug/kg | U          | SW846-8270   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | SVOA     | 67721    | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9075 | Hexachlorocyclopentadiene  | ug/kg | U          | SW846-8270   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | SVOA     | 67724    | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9076 | Dibenz(p,h)anthracene      | ug/kg | U          | SW846-8270   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | SVOA     | 84862    | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9077 | Lead                       | mg/kg | U          | SW846-6010   | 001168SA040    | B        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | METAL    | 7443098  | 3.5        | 0.2         |             |            |             |          |                |            | 5/7/1998   | ER1-WAG27B         | WAG 27 RI Sampling |
| 9078 | Copper                     | mg/kg | U          | SW846-6010   | 001168SA040    | B        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | METAL    | 7443098  | 3.5        | 0.2         |             |            |             |          |                |            | 5/6/1998   | ER1-WAG27B         | WAG 27 RI Sampling |
| 9079 | Pyrene                     | ug/kg | U          | SW846-8270   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | SVOA     | 191242   | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9080 | Percent Solids             | %     | U          | ASTM-D216-92 | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | PHYS     | N679     | 17.8       | 0.1         |             |            |             |          |                |            | 4/11/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 9081 | Vanadium                   | ug/kg | U          | SW846-6010   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | METAL    | 7440622  | 11.9       | 0.1621      |             |            |             |          |                |            | 5/7/1998   | ER1-WAG27B         | WAG 27 RI Sampling |
| 9082 | Barium                     | ug/kg | U          | ASTM-D216-92 | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | PHYS     | N679     | 17.8       | 0.1         |             |            |             |          |                |            | 4/11/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 9083 | Manganese                  | mg/kg | U          | SW846-6010   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | METAL    | 7443098  | 3.5        | 0.2         |             |            |             |          |                |            | 5/7/1998   | ER1-WAG27B         | WAG 27 RI Sampling |
| 9084 | Zinc                       | mg/kg | U          | SW846-6010   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | METAL    | 7443098  | 3.5        | 0.2         |             |            |             |          |                |            | 5/7/1998   | ER1-WAG27B         | WAG 27 RI Sampling |
| 9085 | Cyanide                    | mg/kg | U          | SW846-9010-A | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | ANION    | 57125    | 0.6        | 0.6         |             |            |             |          |                |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 9086 | Manganese                  | mg/kg | U          | SW846-9010-A | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | ANION    | 57125    | 0.6        | 0.6         |             |            |             |          |                |            | 3/31/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 9087 | Total Organic Carbon (TOC) | ug/kg | U          | SW846-9060   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | ANION    | N997     | 343        | 1           |             |            |             |          |                |            | 3/17/1998  | ER1-WAG27B         | WAG 27 RI Sampling |
| 9088 | Magnesium                  | mg/kg | U          | SW846-6010   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | METAL    | 7439954  | 226        | 4.2694      |             |            |             |          |                |            | 5/7/1998   | ER1-WAG27B         | WAG 27 RI Sampling |
| 9089 | 4-Dinitrophenol            | ug/kg | U          | SW846-8270   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | SVOA     | 19219    | 380        | 380         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9090 | 2-Methyl-4-dinitrophenol   | ug/kg | U          | SW846-8270   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | SVOA     | 53421    | 180        | 180         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9091 | 4-Nitrophenol              | ug/kg | U          | SW846-8270   | 001168SA040    | U        | REG      | 001-168  | SO       | 3/21/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 98013-3       | CORE     | SVOA     | 10002    | 180        | 180         |             |            |             |          |                | 4/7/1998   | ER1-WAG27B | WAG 27 RI Sampling |                    |
| 9092 | Benzo(a)anthracene         | ug/kg | U</        |              |                |          |          |          |          |             |                |               |  |                          |               |          |          |          |            |             |             |            |             |          |                |            |            |                    |                    |



| A    | B                          | C     | D          | E          | F           | G            | H        | I        | J        | K         | L         | M              | N                                      | O                       | P                | Q             | R        | S        | T     | U       | V          | W       | X   | Y     | Z        | AA         | AB         | AC         |              |                    |                    |
|------|----------------------------|-------|------------|------------|-------------|--------------|----------|----------|----------|-----------|-----------|----------------|--|-------------------------|------------------|---------------|----------|----------|-------|---------|------------|---------|-----|-------|----------|------------|------------|------------|--------------|--------------------|--------------------|
| 1    | CHEMICAL NAME              | UNITS | VALIDATION | ANA METH   | DATE ID     | PROJ SAMP ID | RSLTQUAL | SMP TYPE | STA NAME | IED TYPE  | D COLLECT | SMP STRT LEVEL | SMP END LEVEL                          | Comments Sample         | Comments Lab/ass | JOB SAMPLE ID | LAB CODE | ANA TYPE | PANTR | RESULTS | DETECT LIM | RAD ERR | TPU | WGT   | CAT RSLT | NON COMPLI | D ANALYZED | ASSESSMENT | PROJECT CODE | PROJECT TITLE      |                    |
| 5238 | Cadmium                    | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 744039   | 0.02  | 0.02    |            |         |     | FALSE |          |            | 5/8/1998   | 4/6/1998   | ERI-WAG27B   | WAG 27 RI Sampling |                    |
| 5239 | Bis(2-ethylhexyl)phthalate | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 117181   | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5240 | Bis(2-chlorophenyl)methane | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 111911   | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5241 | N-Nitrosodiphenylamine     | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 111911   | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5242 | N-Nitrosodiphenylamine     | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 162147   | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5243 | D-n-butyl phthalate        | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 117940   | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5244 | D-n-butyl phthalate        | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 78291    | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5245 | Isothorone                 | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 78291    | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5246 | Chrysene                   | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 218019   | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5247 | Hexachlorobutadiene        | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 131113   | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5248 | Dimethyl phthalate         | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 102640   | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5249 | Fluoranthene               | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 206440   | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5250 | Bis(2-chlorophenyl) ether  | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 102640   | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5251 | Nicke                      | ug/kg | U          | SW846-6010 | 001168SA030 | B            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 744039   | 2     | 0.1     |            |         |     | TRUE  |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5252 | Bis(2-chlorophenyl) ether  | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 111444   | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5253 | Hexachlorocyclopentadiene  | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 7774     | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5254 | Hexachloroethane           | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 131113   | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5255 | Indeno(1,2,3-cd)pyrene     | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 193395   | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5256 | Butyl benzyl phthalate     | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 86687    | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5257 | Benzo(a)anthracene         | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 132949   | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5258 | Fluorene                   | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 86737    | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5259 | Hexachlorobenzene          | ug/kg | U          | SW846-6010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 30        | 33             | sample shipped by LMUS - dates changed | No validation performed | 980813-6         | CORE          | METAL    | 117941   | 380   | 380     | 380        | 380     |     | FALSE |          |            |            | 5/8/1998   | 4/6/1998     | ERI-WAG27B         | WAG 27 RI Sampling |
| 5260 | 1-Chloroethene             | ug/kg | U          | SW846-8010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 25        | 25             | C16 shipped by LMUS - dates changed    | No validation performed | 001168SA030      | CH2F          | VOA      | 7534     | 1100  | 1100    | 0          | 0       |     | FALSE |          |            |            | 3/23/1998  | 3/23/1998    | ERI-WAG27B         | WAG 27 RI Sampling |
| 5261 | cis-1,2-Dichloroethene     | ug/kg | U          | SW846-8010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 25        | 25             | C16 shipped by LMUS - dates changed    | No validation performed | 001168SA030      | CH2F          | VOA      | 156652   | 1100  | 1100    | 0          | 0       |     | FALSE |          |            |            | 3/23/1998  | 3/23/1998    | ERI-WAG27B         | WAG 27 RI Sampling |
| 5262 | trans-1,2-Dichloroethene   | ug/kg | U          | SW846-8010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 25        | 25             | C16 shipped by LMUS - dates changed    | No validation performed | 001168SA030      | CH2F          | VOA      | 156650   | 1100  | 1100    | 0          | 0       |     | FALSE |          |            |            | 3/23/1998  | 3/23/1998    | ERI-WAG27B         | WAG 27 RI Sampling |
| 5263 | Polychlorinated biphenyl   | ug/kg | U          | SW846-8010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 25        | 25             | C16 shipped by LMUS - dates changed    | No validation performed | 001168SA030      | CH2F          | VOA      | 7504     | 1100  | 1100    | 0          | 0       |     | FALSE |          |            |            | 3/23/1998  | 3/23/1998    | ERI-WAG27B         | WAG 27 RI Sampling |
| 5264 | Vinyl chloride             | ug/kg | U          | SW846-8010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 25        | 25             | C16 shipped by LMUS - dates changed    | No validation performed | 001168SA030      | CH2F          | VOA      | 79016    | 6500  | 1100    | 0          | 0       |     | TRUE  |          |            |            | 3/23/1998  | 3/23/1998    | ERI-WAG27B         | WAG 27 RI Sampling |
| 5265 | Trichloroethene            | ug/kg | U          | SW846-8010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 25        | 25             | C16 shipped by LMUS - dates changed    | No validation performed | 001168SA030      | CH2F          | VOA      | 79016    | 6500  | 1100    | 0          | 0       |     | TRUE  |          |            |            | 3/23/1998  | 3/23/1998    | ERI-WAG27B         | WAG 27 RI Sampling |
| 5266 | Alpha activity             | ug/kg | U          | SW846-8010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 25        | 25             | C16 shipped by LMUS - dates changed    | No validation performed | 001168SA030      | CH2F          | VOA      | 79016    | 6500  | 1100    | 0          | 0       |     | TRUE  |          |            |            | 3/23/1998  | 3/23/1998    | ERI-WAG27B         | WAG 27 RI Sampling |
| 5267 | Beta activity              | ug/kg | U          | SW846-8010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 25        | 25             | C16 shipped by LMUS - dates changed    | No validation performed | 001168SA030      | CH2F          | VOA      | 79016    | 6500  | 1100    | 0          | 0       |     | TRUE  |          |            |            | 3/23/1998  | 3/23/1998    | ERI-WAG27B         | WAG 27 RI Sampling |
| 5268 | Hexachlorobenzene          | ug/kg | U          | SW846-8010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 25        | 25             | C16 shipped by LMUS - dates changed    | No validation performed | 001168SA030      | CH2F          | VOA      | 79016    | 6500  | 1100    | 0          | 0       |     | TRUE  |          |            |            | 3/23/1998  | 3/23/1998    | ERI-WAG27B         | WAG 27 RI Sampling |
| 5269 | Alpha activity             | ug/kg | U          | SW846-8010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 25        | 25             | C16 shipped by LMUS - dates changed    | No validation performed | 001168SA030      | CH2F          | VOA      | 79016    | 6500  | 1100    | 0          | 0       |     | TRUE  |          |            |            | 3/23/1998  | 3/23/1998    | ERI-WAG27B         | WAG 27 RI Sampling |
| 5270 | Beta activity              | ug/kg | U          | SW846-8010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 25        | 25             | C16 shipped by LMUS - dates changed    | No validation performed | 001168SA030      | CH2F          | VOA      | 79016    | 6500  | 1100    | 0          | 0       |     | TRUE  |          |            |            | 3/23/1998  | 3/23/1998    | ERI-WAG27B         | WAG 27 RI Sampling |
| 5271 | Technetium-99              | ug/kg | U          | SW846-8010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 25        | 25             | C16 shipped by LMUS - dates changed    | No validation performed | 001168SA030      | CH2F          | VOA      | 79016    | 6500  | 1100    | 0          | 0       |     | TRUE  |          |            |            | 3/23/1998  | 3/23/1998    | ERI-WAG27B         | WAG 27 RI Sampling |
| 5272 | Plutonium-239/240          | ug/kg | U          | SW846-8010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 25        | 25             | C16 shipped by LMUS - dates changed    | No validation performed | 001168SA030      | CH2F          | VOA      | 79016    | 6500  | 1100    | 0          | 0       |     | TRUE  |          |            |            | 3/23/1998  | 3/23/1998    | ERI-WAG27B         | WAG 27 RI Sampling |
| 5273 | Alpha activity             | ug/kg | U          | SW846-8010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 25        | 25             | C16 shipped by LMUS - dates changed    | No validation performed | 001168SA030      | CH2F          | VOA      | 79016    | 6500  | 1100    | 0          | 0       |     | TRUE  |          |            |            | 3/23/1998  | 3/23/1998    | ERI-WAG27B         | WAG 27 RI Sampling |
| 5274 | Beta activity              | ug/kg | U          | SW846-8010 | 001168SA030 | U            | REG      | 001-168  | SO       | 3/21/1998 | 25        | 25             | C16 shipped by LMUS - dates changed    | No validation performed | 001168SA030      | CH2F          | VOA      | 79016    | 6500  | 1100    | 0          | 0       |     | TRUE  |          |            |            | 3/23/1998  | 3/23/1998    | ERI-WAG27B         | WAG 27 RI Sampling |
|      |                            |       |            |            |             |              |          |          |          |           |           |                |  |                         |                  |               |          |          |       |         |            |         |     |       |          |            |            |            |              |                    |                    |











| 1    | 2                         | 3     | 4          | 5          | 6           | 7    | 8          | 9          | 10         | 11         | 12           | 13               | 14                                     | 15                       | 16                 | 17              | 18         | 19         | 20                 | 21           | 22        | 23    | 24     | 25    | 26        | 27           | 28                 | 29            | 30              | 31               | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 | 301 | 302 | 303 | 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 | 385 | 386 | 387 | 388 | 389 | 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | 439 | 440 | 441 | 442 | 443 | 444 | 445 | 446 | 447 | 448 | 449 | 450 | 451 | 452 | 453 | 454 | 455 | 456 | 457 | 458 | 459 | 460 | 461 | 462 | 463 | 464 | 465 | 466 | 467 | 468 | 469 | 470 | 471 | 472 | 473 | 474 | 475 | 476 | 477 | 478 | 479 | 480 | 481 | 482 | 483 | 484 | 485 | 486 | 487 | 488 | 489 | 490 | 491 | 492 | 493 | 494 | 495 | 496 | 497 | 498 | 499 | 500 | 501 | 502 | 503 | 504 | 505 | 506 | 507 | 508 | 509 | 510 | 511 | 512 | 513 | 514 | 515 | 516 | 517 | 518 | 519 | 520 | 521 | 522 | 523 | 524 | 525 | 526 | 527 | 528 | 529 | 530 | 531 | 532 | 533 | 534 | 535 | 536 | 537 | 538 | 539 | 540 | 541 | 542 | 543 | 544 | 545 | 546 | 547 | 548 | 549 | 550 | 551 | 552 | 553 | 554 | 555 | 556 | 557 | 558 | 559 | 560 | 561 | 562 | 563 | 564 | 565 | 566 | 567 | 568 | 569 | 570 | 571 | 572 | 573 | 574 | 575 | 576 | 577 | 578 | 579 | 580 | 581 | 582 | 583 | 584 | 585 | 586 | 587 | 588 | 589 | 590 | 591 | 592 | 593 | 594 | 595 | 596 | 597 | 598 | 599 | 600 | 601 | 602 | 603 | 604 | 605 | 606 | 607 | 608 | 609 | 610 | 611 | 612 | 613 | 614 | 615 | 616 | 617 | 618 | 619 | 620 | 621 | 622 | 623 | 624 | 625 | 626 | 627 | 628 | 629 | 630 | 631 | 632 | 633 | 634 | 635 | 636 | 637 | 638 | 639 | 640 | 641 | 642 | 643 | 644 | 645 | 646 | 647 | 648 | 649 | 650 | 651 | 652 | 653 | 654 | 655 | 656 | 657 | 658 | 659 | 660 | 661 | 662 | 663 | 664 | 665 | 666 | 667 | 668 | 669 | 670 | 671 | 672 | 673 | 674 | 675 | 676 | 677 | 678 | 679 | 680 | 681 | 682 | 683 | 684 | 685 | 686 | 687 | 688 | 689 | 690 | 691 | 692 | 693 | 694 | 695 | 696 | 697 | 698 | 699 | 700 | 701 | 702 | 703 | 704 | 705 | 706 | 707 | 708 | 709 | 710 | 711 | 712 | 713 | 714 | 715 | 716 | 717 | 718 | 719 | 720 | 721 | 722 | 723 | 724 | 725 | 726 | 727 | 728 | 729 | 730 | 731 | 732 | 733 | 734 | 735 | 736 | 737 | 738 | 739 | 740 | 741 | 742 | 743 | 744 | 745 | 746 | 747 | 748 | 749 | 750 | 751 | 752 | 753 | 754 | 755 | 756 | 757 | 758 | 759 | 760 | 761 | 762 | 763 | 764 | 765 | 766 | 767 | 768 | 769 | 770 | 771 | 772 | 773 | 774 | 775 | 776 | 777 | 778 | 779 | 780 | 781 | 782 | 783 | 784 | 785 | 786 | 787 | 788 | 789 | 790 | 791 | 792 | 793 | 794 | 795 | 796 | 797 | 798 | 799 | 800 | 801 | 802 | 803 | 804 | 805 | 806 | 807 | 808 | 809 | 810 | 811 | 812 | 813 | 814 | 815 | 816 | 817 | 818 | 819 | 820 | 821 | 822 | 823 | 824 | 825 | 826 | 827 | 828 | 829 | 830 | 831 | 832 | 833 | 834 | 835 | 836 | 837 | 838 | 839 | 840 | 841 | 842 | 843 | 844 | 845 | 846 | 847 | 848 | 849 | 850 | 851 | 852 | 853 | 854 | 855 | 856 | 857 | 858 | 859 | 860 | 861 | 862 | 863 | 864 | 865 | 866 | 867 | 868 | 869 | 870 | 871 | 872 | 873 | 874 | 875 | 876 | 877 | 878 | 879 | 880 | 881 | 882 | 883 | 884 | 885 | 886 | 887 | 888 | 889 | 890 | 891 | 892 | 893 | 894 | 895 | 896 | 897 | 898 | 899 | 900 | 901 | 902 | 903 | 904 | 905 | 906 | 907 | 908 | 909 | 910 | 911 | 912 | 913 | 914 | 915 | 916 | 917 | 918 | 919 | 920 | 921 | 922 | 923 | 924 | 925 | 926 | 927 | 928 | 929 | 930 | 931 | 932 | 933 | 934 | 935 | 936 | 937 | 938 | 939 | 940 | 941 | 942 | 943 | 944 | 945 | 946 | 947 | 948 | 949 | 950 | 951 | 952 | 953 | 954 | 955 | 956 | 957 | 958 | 959 | 960 | 961 | 962 | 963 | 964 | 965 | 966 | 967 | 968 | 969 | 970 | 971 | 972 | 973 | 974 | 975 | 976 | 977 | 978 | 979 | 980 | 981 | 982 | 983 | 984 | 985 | 986 | 987 | 988 | 989 | 990 | 991 | 992 | 993 | 994 | 995 | 996 | 997 | 998 | 999 | 1000 |
|------|---------------------------|-------|------------|------------|-------------|------|------------|------------|------------|------------|--------------|------------------|--|--------------------------|--------------------|-----------------|------------|------------|--------------------|--------------|-----------|-------|--------|-------|-----------|--------------|--------------------|---------------|-----------------|------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--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| 1    | Chemical Name             | Units | Validation | ANA Method | D Method    | E ID | F RSLTQUAL | G SMP TYPE | H STA NAME | I MED TYPE | J D COLLECTD | K SMP STRT LEVEL | L SMP END LEVEL                        | M Comments Sample        | N Comments Lab/Ass | O LAB SAMPLE ID | P LAB CODE | Q ANA TYPE | R PAIR/MTX RESULTS | S DETECT LIM | T RAD ERR | U TPU | V DETG | W CAT | X RSLT    | Y NON COMPLI | Z D ANLYZD         | AA ASSESSMENT | AB PROJECT CODE | AC PROJECT TITLE |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |   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| 5798 | 1,4-Dioxane               | ug/kg | U          | SW846-8270 | 001169SA030 | U    | REG        | 001-169    | SO         | 3/23/1998  | 30           | 33               | sample shipped by LMUS - dates changed | No validation performed. | 98074-18           | CORE            | SVQA       | 132458     | 330                | 330          | FALSE     | FALSE | FALSE  | FALSE | 4/17/1998 | ERI-WAG27B   | WAG 27 RI Sampling |               |                 |                  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |   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    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |
| 5800 | 1,4-Dioxane               | ug/kg | U          | SW846-8270 | 001169SA030 | U    | REG        | 001-169    | SO         | 3/23/1998  | 30           | 33               | sample shipped by LMUS - dates changed | No validation performed. | 98074-18           | CORE            | SVQA       | 57303      | 330                | 330          | FALSE     | FALSE | FALSE  | FALSE | 4/17/1998 | ERI-WAG27B   | WAG 27 RI Sampling |               |                 |                  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |
| 5801 | Silver                    | mg/kg | U          | SW846-8270 | 001169SA030 | U    | REG        | 001-169    | SO         | 3/23/1998  | 30           | 33               | sample shipped by LMUS - dates changed | No validation performed. | 98074-18           | CORE            | METAL      | 7440224    | 0.1799             | 0.1799       | FALSE     | FALSE | FALSE  | FALSE | 5/12/1998 | ERI-WAG27B   | WAG 27 RI Sampling |               |                 |                  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |
| 5802 | 1,1-dicyclohexylphthalate | ug/kg | U          | SW846-8270 | 001169SA030 | U    | REG        | 001-169    | SO         | 3/23/1998  | 30           | 33               | sample shipped by LMUS - dates changed | No validation performed. | 98074-18           | CORE            | SVQA       | 7346       | 330                | 330          | FALSE     | FALSE | FALSE  | FALSE | 4/17/1998 | ERI-WAG27B   | WAG 27 RI Sampling |               |                 |                  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |
| 5803 | Diethyl phthalate         | ug/kg | U          | SW846-8270 | 001169SA030 | U    | REG        | 001-169    | SO         | 3/23/1998  | 30           | 33               | sample shipped by LMUS - dates changed | No validation performed. | 98074-18           | CORE            | SVQA       | 84662      | 330                | 330          | FALSE     | FALSE | FALSE  | FALSE | 4/17/1998 | ERI-WAG27B   | WAG 27 RI Sampling |               |                 |                  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |
| 5804 | Dimethyl phthalate        | ug/kg | U          | SW846-8270 | 001169SA030 | U    | REG        | 001-169    | SO         | 3/23/1998  | 30           | 33               | sample shipped by LMUS - dates changed | No validation performed. | 98074-18           | CORE            | SVQA       | 131113     | 330                | 330          | FALSE     | FALSE | FALSE  | FALSE | 4/17/1998 | ERI-WAG27B   | WAG 27 RI Sampling |               |                 |                  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |
| 5805 | Acenaphthylene            | ug/kg | U          | SW846-8270 | 001169SA030 | U    | REG        | 001-169    | SO         | 3/23/1998  | 30           | 33               | sample shipped by LMUS - dates changed | No validation performed. | 98074-18           | CORE            | SVQA       | 10891      | 330                | 330          | FALSE     | FALSE | FALSE  | FALSE | 4/17/1998 | ERI-WAG27B   | WAG 27 RI Sampling |               |                 |                  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |
| 5806 | Zinc                      | mg/kg | U          | SW846-8270 | 001169SA030 | U    | REG        | 001-169    | SO         | 3/23/1998  | 30           | 33               | sample shipped by LMUS - dates changed | No validation performed. | 98074-18           | CORE            | METAL      | 7440666    | 28.4               | 0.0806       | TRUE      | TRUE  | TRUE   | TRUE  | 5/11/1998 | ERI-WAG27B   | WAG 27 RI Sampling |               |                 |                  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |
| 5807 | Hexachlorobutadiene       | ug/kg | U          | SW846-8270 | 001169SA030 | U    | REG        | 001-169    | SO         | 3/23/1998  | 30           | 33               | sample shipped by LMUS - dates changed | No validation performed. | 98074-18           | CORE            | SVQA       | 87683      | 330                | 330          | FALSE     | FALSE | FALSE  | FALSE | 4/17/1998 | ERI-WAG27B   | WAG 27 RI Sampling |               |                 |                  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |
| 5808 | Hexachlorobenzene         | ug/kg | U          | SW846-8270 | 001169SA030 | U    | REG        | 001-169    | SO         | 3/23/1998  | 30           | 33               | sample shipped by LMUS - dates changed | No validation performed. | 98074-18           | CORE            | SVQA       | 87683      | 330                | 330          | FALSE     | FALSE | FALSE  | FALSE | 4/17/1998 | ERI-WAG27B   | WAG 27 RI Sampling |               |                 |                  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |
| 5809 | Fluorene                  | ug/kg | U          | SW846-8270 | 001169SA030 | U    | REG        | 001-169    | SO         | 3/23/1998  | 30           | 33               | sample shipped by LMUS - dates changed | No validation performed. | 98074-18           | CORE            | SVQA       | 86737      | 330                | 330          | FALSE     | FALSE | FALSE  | FALSE | 4/17/1998 | ERI-WAG27B   | WAG 27 RI Sampling |               |                 |                  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |
| 5810 | Chrysene                  | ug/kg | U          | SW846-8270 | 001169SA030 | U    | REG        | 001-169    | SO         | 3/23/1998  | 30           | 33               | sample shipped by LMUS - dates changed | No validation performed. | 98074-18           | CORE            | SVQA       | 218019     | 330                | 330          | FALSE     | FALSE | FALSE  | FALSE | 4/17/1998 | ERI-WAG27B   | WAG 27 RI Sampling |               |                 |                  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |   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| 5811 | Fluoranthene              | ug/kg | U          | SW846      |             |      |            |            |            |            |              |                  |  |                          |                    |                 |            |            |                    |              |           |       |        |       |           |              |                    |               |                 |                  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     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185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 | 301 | 302 | 303 | 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 | 385 | 386 | 387 | 388 | 389 | 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | 439 | 440 | 441 | 442 | 443 | 444 | 445 | 446 | 447 | 448 | 449 | 450 | 451 | 452 | 453 | 454 | 455 | 456 | 457 | 458 | 459 | 460 | 461 | 462 | 463 | 464 | 465 | 466 | 467 | 468 | 469 | 470 | 471 | 472 | 473 | 474 | 475 | 476 | 477 | 478 | 479 | 480 | 481 | 482 | 483 | 484 | 485 | 486 | 487 | 488 | 489 | 490 | 491 | 492 | 493 | 494 | 495 | 496 | 497 | 498 | 499 | 500 | 501 | 502 | 503 | 504 | 505 | 506 | 507 | 508 | 509 | 510 | 511 | 512 | 513 | 514 | 515 | 516 | 517 | 518 | 519 | 520 | 521 | 522 | 523 | 524 | 525 | 526 | 527 | 528 | 529 | 530 | 531 | 532 | 533 | 534 | 535 | 536 | 537 | 538 | 539 | 540 | 541 | 542 | 543 | 544 | 545 | 546 | 547 | 548 | 549 | 550 | 551 | 552 | 553 | 554 | 555 | 556 | 557 | 558 | 559 | 560 | 561 | 562 | 563 | 564 | 565 | 566 | 567 | 568 | 569 | 570 | 571 | 572 | 573 | 574 | 575 | 576 | 577 | 578 | 579 | 580 | 581 | 582 | 583 | 584 | 585 | 586 | 587 | 588 | 589 | 590 | 591 | 592 | 593 | 594 | 595 | 596 | 597 | 598 | 599 | 600 | 601 | 602 | 603 | 604 | 605 | 606 | 607 | 608 | 609 | 610 | 611 | 612 | 613 | 614 | 615 | 616 | 617 | 618 | 619 | 620 | 621 | 622 | 623 | 624 | 625 | 626 | 627 | 628 | 629 | 630 | 631 | 632 | 633 | 634 | 635 | 636 | 637 | 638 | 639 | 640 | 641 | 642 | 643 | 644 | 645 | 646 | 647 | 648 | 649 | 650 | 651 | 652 | 653 | 654 | 655 | 656 | 657 | 658 | 659 | 660 | 661 | 662 | 663 | 664 | 665 | 666 | 667 | 668 | 669 | 670 | 671 | 672 | 673 | 674 | 675 | 676 | 677 | 678 | 679 | 680 | 681 | 682 | 683 | 684 | 685 | 686 | 687 | 688 | 689 | 690 | 691 | 692 | 693 | 694 | 695 | 696 | 697 | 698 | 699 | 700 | 701 | 702 | 703 | 704 | 705 | 706 | 707 | 708 | 709 | 710 | 711 | 712 | 713 | 714 | 715 | 716 | 717 | 718 | 719 | 720 | 721 | 722 | 723 | 724 | 725 | 726 | 727 | 728 | 729 | 730 | 731 | 732 | 733 | 734 | 735 | 736 | 737 | 738 | 739 | 740 | 741 | 742 | 743 | 744 | 745 | 746 | 747 | 748 | 749 | 750 | 751 | 752 | 753 | 754 | 755 | 756 | 757 | 758 | 759 | 760 | 761 | 762 | 763 | 764 | 765 | 766 | 767 | 768 | 769 | 770 | 771 | 772 | 773 | 774 | 775 | 776 | 777 | 778 | 779 | 780 | 781 | 782 | 783 | 784 | 785 | 786 | 787 | 788 | 789 | 790 | 791 | 792 | 793 | 794 | 795 | 796 | 797 | 798 | 799 | 800 | 801 | 802 | 803 | 804 | 805 | 806 | 807 | 808 | 809 | 810 | 811 | 812 | 813 | 814 | 815 | 816 | 817 | 818 | 819 | 820 | 821 | 822 | 823 | 824 | 825 | 826 | 827 | 828 | 829 | 830 | 831 | 832 | 833 | 834 | 835 | 836 | 837 | 838 | 839 | 840 | 841 | 842 | 843 | 844 | 845 | 846 | 847 | 848 | 849 | 850 | 851 | 852 | 853 | 854 | 855 | 856 | 857 | 858 | 859 | 860 | 861 | 862 | 863 | 864 | 865 | 866 | 867 | 868 | 869 | 870 | 871 | 872 | 873 | 874 | 875 | 876 | 877 | 878 | 879 | 880 | 881 | 882 | 883 | 884 | 885 | 886 | 887 | 888 | 889 | 890 | 891 | 892 | 893 | 894 | 895 | 896 | 897 | 898 | 899 | 900 | 901 | 902 | 903 | 904 | 905 | 906 | 907 | 908 | 909 | 910 | 911 | 912 | 913 | 914 | 915 | 916 | 917 | 918 | 919 | 920 | 921 | 922 | 923 | 924 | 925 | 926 | 927 | 928 | 929 | 930 | 931 | 932 | 933 | 934 | 935 | 936 | 937 | 938 | 939 | 940 | 941 | 942 | 943 | 944 | 945 | 946 | 947 | 948 | 949 | 950 | 951 | 952 | 953 | 954 | 955 | 956 | 957 | 958 | 959 | 960 | 961 | 962 | 963 | 964 | 965 | 966 | 967 | 968 | 969 | 970 | 971 | 972 | 973 | 974 | 975 | 976 | 977 | 978 | 979 | 980 | 981 | 982 | 983 | 984 | 985 | 986 | 987 | 988 | 989 | 990 | 991 | 992 | 993 | 994 | 995 | 996 | 997 | 998 | 999 | 1000 | 1001 | 1002 | 1003 | 1004 | 1005 | 1006 | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1013 | 1014 | 1015 | 1016 | 1017 | 1018 | 1019 | 1020 | 1021 | 1022 | 1023 | 1024 | 1025 | 1026 | 1027 | 1028 | 1029 | 1030 | 1031 | 1032 | 1033 | 1034 | 1035 | 1036 | 1037 | 1038 | 1039 | 1040 | 1041 | 1042 | 1043 | 1044 | 1045 | 1046 | 1047 | 1048 | 1049 | 1050 | 1051 | 1052 | 1053 | 1054 | 1055 | 1056 | 1057 | 1058 | 1059 | 1060 | 1061 | 1062 | 1063 | 1064 | 1065 | 1066 | 1067 | 1068 | 1069 | 1070 | 1071 | 1072 | 1073 | 1074 | 1075 | 1076 | 1077 | 1078 | 1079 | 1080 | 1081 | 1082 | 1083 | 1084 | 1085 | 1086 | 1087 | 1088 | 1089 | 1090 | 1091 | 1092 | 1093 | 1094 | 1095 | 1096 | 1097 | 1098 | 1099 | 1100 | 1101 | 1102 | 1103 | 1104 | 1105 | 1106 | 1107 | 1108 | 1109 | 1110 | 1111 | 1112 | 1113 | 1114 | 1115 | 1116 | 1117 | 1118 | 1119 | 1120 | 1121 | 1122 | 1123 | 1124 | 1125 | 1126 | 1127 | 1128 | 1129 | 1130 | 1131 | 1132 | 1133 | 1134 | 1135 | 1136 | 1137 | 1138 | 1139 | 1140 | 1141 | 1142 | 1143 | 1144 | 1145 | 1146 | 1147 | 1148 | 1149 | 1150 | 1151 | 1152 | 1153 | 1154 | 1155 | 1156 | 1157 | 1158 | 1159 | 1160 | 1161 | 1162 | 1163 | 1164 | 1165 | 1166 | 1167 | 1168 | 1169 | 1170 | 1171 | 1172 | 1173 | 1174 | 1175 | 1176 | 1177 | 1178 | 1179 | 1180 | 1181 | 1182 | 1183 | 1184 | 1185 | 1186 | 1187 | 1188 | 1189 | 1190 | 1191 | 1192 | 1193 | 1194 | 1195 | 1196 | 1197 | 1198 | 1199 | 1200 | 1201 | 1202 | 1203 | 1204 | 1205 | 1206 | 1207 | 1208 | 1209 | 1210 | 1211 | 1212 | 1213 | 1214 | 1215 | 1216 | 1217 | 1218 | 1219 | 1220 | 1221 | 1222 | 1223 | 1224 | 1225 | 1226 | 1227 | 1228 | 1229 | 1230 | 1231 | 1232 | 1233 | 1234 | 1235 | 1236 | 1237 | 1238 | 1239 | 1240 | 1241 | 1242 | 1243 | 1244 | 1245 | 1246 | 1247 | 1248 | 1249 | 1250 | 1251 | 1252 | 1253 | 1254 | 1255 | 1256 | 1257 | 1258 | 1259 | 1260 | 1261 | 1262 | 1263 | 1264 | 1265 | 1266 | 1267 | 1268 | 1269 | 1270 | 1271 | 1272 | 1273 | 1274 | 1275 | 1276 | 1277 | 1278 | 1279 | 1280 | 1281 | 1282 | 1283 | 1284 | 1285 | 1286 | 1287 | 1288 | 1289 | 1290 | 1291 | 1292 | 1293 | 1294 | 1295 | 1296 | 1297 | 1298 | 1299 | 1300 | 1301 | 1302 | 1303 | 1304 | 1305 | 1306 | 1307 | 1308 | 1309 | 1310 | 1311 | 1312 | 1313 | 1314 | 1315 | 1316 | 1317 | 1318 | 1319 | 1320 | 1321 | 1322 | 1323 | 1324 | 1325 | 1326 | 1327 | 1328 | 1329 | 1330 | 1331 | 1332 | 1333 | 1334 | 1335 | 1336 | 1337 | 1338 | 1339 | 1340 | 1341 | 1342 | 1343 | 1344 | 1345 | 1346 | 1347 | 1348 | 1349 | 1350 | 1351 | 1352 | 1353 | 1354 | 1355 | 1356 | 1357 | 1358 | 1359 | 1360 | 1361 | 1362 | 1363 | 1364 | 1365 | 1366 | 1367 | 1368 | 1369 | 1370 | 1371 | 1372 | 1373 | 1374 | 1375 | 1376 | 1377 | 1378 | 1379 | 1380 | 1381 | 1382 | 1383 | 1384 | 1385 | 1386 | 1387 | 1388 | 1389 | 1390 | 1391 | 1392 | 1393 | 1394 | 1395 | 1396 | 1397 | 1398 | 1399 | 1400 | 1401 | 1402 | 1403 | 1404 | 1405 | 1406 | 1407 | 1408 | 1409 | 1410 | 1411 | 1412 | 1413 | 1414 | 1415 | 1416 | 1417 | 1418 | 1419 | 1420 | 1421 | 1422 | 1423 | 1424 | 1425 | 1426 | 1427 | 1428 | 1429 | 1430 | 1431 | 1432 | 1433 | 1434 | 1435 | 1436 | 1437 | 1438 | 1439 | 1440 | 1441 | 1442 | 1443 | 1444 | 1445 | 1446 | 1447 | 1448 | 1449 | 1450 | 1451 | 1452 | 1453 | 1454 | 1455 | 1456 | 1457 | 1458 | 1459 | 1460 | 1461 | 1462 | 1463 | 1464 | 1465 | 1466 | 1467 | 1468 | 1469 | 1470 | 1471 | 1472 | 1473 | 1474 | 1475 | 1476 | 1477 | 1478 | 1479 | 1480 | 1481 | 1482 | 1483 | 1484 | 1485 | 1486 | 1487 | 1488 | 1489 | 1 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-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|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-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| A    | B                           | C     | D          | E             | F              | G        | H        | I        | J        | K           | L              | M             | N                                      | O                        | P             | Q        | R        | S        | T              | U              | V          | W    | X   | Y        | Z               | AA         | AB         | AC                 |               |
|------|-----------------------------|-------|------------|---------------|----------------|----------|----------|----------|----------|-------------|----------------|---------------|--|--------------------------|---------------|----------|----------|----------|----------------|----------------|------------|------|-----|----------|-----------------|------------|------------|--------------------|---------------|
| 1    | CHEMICAL NAME               | UNIT  | VALIDATION | ANA METHOD    | PROJ SAMPLE ID | RSLTQUAL | SMP TYPE | STA NAME | INT TYPE | D COLLECTED | SMP STRT LEVEL | SMP END LEVEL | Comments Sample                        | Comments Lab/Ass         | JOB SAMPLE ID | LAB CODE | ANA TYPE | PARAM    | RESULTS        | DETECT LIMIT   | RAD ERR    | TPU  | WET | CAT RSLT | NON COMPLI CODE | D ANALYZED | ASSESSMENT | PROJECT CODE       | PROJECT TITLE |
| 6173 | Percent Solids              | %     | U          | ASTM-D2216-92 | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | PHYS     | N679     | 85             | 0.1            | TRUE       |      |     |          |                 | 4/6/1998   | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6174 | Sodium                      | mg/kg | U          | SW846-6010    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | METAL    | 7440236  | 115            | 2.784          | TRUE       |      |     |          |                 | 5/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6175 | Aluminum                    | mg/kg | U          | SW846-6010    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | METAL    | 7429906  | 6840           | 1.3135         | TRUE       |      |     |          |                 | 5/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6176 | Barium                      | mg/kg | U          | SW846-6010    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | METAL    | 7440236  | 6.02           | 0.242          | TRUE       |      |     |          |                 | 5/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6177 | Total Organic Carbon (TOC)  | mg/kg | U          | SW846-9060    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | ANION    | N997     | 681            | 1              | TRUE       |      |     |          |                 | 4/17/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6178 | Selenium                    | mg/kg | U          | SW846-7740    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | METAL    | 7724822  | 0.0891         | 0.0891         | TRUE       |      |     |          |                 | 5/19/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6179 | Calcium                     | mg/kg | U          | SW846-6010    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | METAL    | 7429906  | 14500          | 0.6777         | TRUE       |      |     |          |                 | 5/19/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6180 | Iron                        | mg/kg | U          | SW846-6010    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | METAL    | 7439954  | 196            | 2.0521         | TRUE       |      |     |          |                 | 5/20/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6181 | Potassium                   | mg/kg | U          | SW846-6010    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | METAL    | 7439954  | 384            | 3.7451         | TRUE       |      |     |          |                 | 5/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6182 | Dibenzofuran                | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | METAL    | 7439954  | 196            | 2.0521         | TRUE       |      |     |          |                 | 5/20/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6183 | Magnesium                   | mg/kg | U          | SW846-6010    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | METAL    | 7439954  | 384            | 3.7451         | TRUE       |      |     |          |                 | 5/11/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6184 | Manganese                   | mg/kg | U          | SW846-6010    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | METAL    | 7439954  | 384            | 0.03           | TRUE       |      |     |          |                 | 5/19/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6184 | Chlorobenzene               | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | METAL    | 7439954  | 384            | 0.03           | TRUE       |      |     |          |                 | 5/19/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6186 | 2,6-Dinitrotoluene          | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 905620   | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6187 | Arsenic                     | ug/kg | U          | SW846-7060    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | METAL    | 7440382  | 2.71           | 0.0827         | TRUE       |      |     |          |                 | 5/4/1998   | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6188 | hexachlorocyclopentadiene   | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 77474    | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6189 | hexachloro-1,2-dioxepene    | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 19374023 | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6190 | 1,4-Dichlorobenzene         | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 106476   | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6191 | 1,3-Dichlorobenzene         | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 91941    | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6192 | 4-Chlorophenyl phenyl ether | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 923723   | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6193 | 4-Dimethylphenol            | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 105679   | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6194 | 2,4-Dichlorophenol          | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 120932   | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6195 | Nitrophenol                 | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 88755    | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6196 | 2-Methylnaphthalene         | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 91576    | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6197 | 1-Methylnaphthalene         | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 95478    | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6198 | Chlorophenol                | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 92378    | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6199 | 4-Dinitrotoluene            | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 121142   | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6200 | Bromophenyl phenyl ether    | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 101553   | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6201 | Chlorophthalene             | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 92378    | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6202 | Chloro-3-methylphenol       | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 95907    | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6203 | 1,2-Dichlorobenzene         | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 9501     | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6204 | 1,4-Trichlorobenzene        | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 9501     | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6205 | 1,3-Trichlorobenzene        | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 95954    | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6206 | Cyanide                     | mg/kg | U          | SW846-9010-A  | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | ANION    | 57125    | 0.5            | 0.5            | FALSE      |      |     |          |                 | 4/5/1998   | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6207 | Vanadium                    | mg/kg | U          | SW846-6010    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | METAL    | 7440622  | 2.8            | 0.1449         | TRUE       |      |     |          |                 | 5/19/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6208 | Acequinaphthene             | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 92378    | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6209 | 1,3-Dichlorobenzene         | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 541731   | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6210 | 4-Methylphenol              | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 106445   | 330            | 330            | FALSE      |      |     |          |                 | 4/16/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6211 | Alpha activity              | DNT   | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 01168SA020    | CHRF     | RADS     | 1258742  | 6.728836E-07   | 9.50524E-06    | 6.13041284 | TRUE |     |          |                 | 3/24/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6212 | Beta activity               | DNT   | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 01168SA020    | CHRF     | RADS     | 1258742  | 10.7323165E-07 | 8.47875117E-05 | 3.24/1998  | TRUE |     |          |                 | 3/24/1998  | ER1-WAG27B | WAG 27 RI Sampling |               |
| 6213 | Methylphenol                | ug/kg | U          | SW846-8270    | 001168SA025    | U        | REG      | 001-169  | SO       | 3/23/1998   | 25             | 28            | sample shipped by LMUS - dates changed | No validation performed. | 98074-5       | CORE     | SVOA     | 106445   | 330            | 330            | FALSE      |      |     |          |                 | 4/17/1998  | ER1-WAG    |                    |               |



| A    | B                         | C     | D          | E          | F           | G         | H        | I        | J        | K           | L              | M             | N                                      | O                       | P             | Q        | R        | S       | T       | U           | V       | W   | X       | Y        | Z          | AA         | AB         | AC                 |               |
|------|---------------------------|-------|------------|------------|-------------|-----------|----------|----------|----------|-------------|----------------|---------------|--|-------------------------|---------------|----------|----------|---------|---------|-------------|---------|-----|---------|----------|------------|------------|------------|--------------------|---------------|
| 1    | CHEMICAL NAME             | UNITS | VALIDATION | ANA METHOD | PROJ NAME   | RSLT QUAL | REP TYPE | STA NAME | INT TYPE | D COLLECTED | SMP STRT LEVEL | SMP END LEVEL | Comments Sample                        | Comments Lab/Ass        | LAB SAMPLE ID | LAB CODE | ANA TYPE | PARAMTR | RESULTS | DETECT LIMT | RAD ERR | TPU | DET WGT | CAT RSLT | NON COMPLI | D ANALYZED | ASSESSMENT | PROJECT CODE       | PROJECT TITLE |
| 6300 | Silver                    | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 7440224 | 0.1799  | 0.1799      |         |     | FALSE   |          | 5/12/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6301 | Dibenz(a,h)anthracene     | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 57033   | 330     | 330         |         |     | FALSE   |          | 5/12/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6302 | D-n-octylphthalate        | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 117840  | 330     | 330         |         |     | FALSE   |          | 5/12/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6303 | Diethyl phthalate         | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 7440224 | 15.8    | 0.1449      |         |     | TRUE    |          | 5/19/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6304 | Vanadium                  | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 87683   | 330     | 330         |         |     | FALSE   |          | 5/12/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6305 | Hexachlorobutadiene       | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 86737   | 330     | 330         |         |     | FALSE   |          | 5/12/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6306 | Hexachlorocyclopentadiene | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 13113   | 330     | 330         |         |     | FALSE   |          | 5/12/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6307 | Fluorene                  | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 11911   | 330     | 330         |         |     | FALSE   |          | 5/12/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6308 | Dimethyl phthalate        | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 13113   | 330     | 330         |         |     | FALSE   |          | 5/12/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6309 | Fluoranthene              | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 11911   | 330     | 330         |         |     | FALSE   |          | 5/12/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6310 | Benzo(a)anthracene        | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 11144   | 330     | 330         |         |     | FALSE   |          | 5/12/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6311 | Benzo(b)fluoranthene      | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 100516  | 330     | 330         |         |     | FALSE   |          | 5/12/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6312 | Benzo(k)fluoranthene      | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 20592   | 330     | 330         |         |     | FALSE   |          | 5/12/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6313 | Benzo(a)pyrene            | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 19182   | 330     | 330         |         |     | FALSE   |          | 5/12/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6314 | Benzo(e)pyrene            | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 744039  | 0.0489  | 0.0489      |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6315 | Benzo(g)perylene          | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 84742   | 330     | 330         |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6316 | Benzo(i)perylene          | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 82633   | 330     | 330         |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6317 | Benzo(j)perylene          | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 120127  | 330     | 330         |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6318 | Barium                    | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | METAL    | 7440393 | 26.4    | 0.0242      |         |     | TRUE    |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6319 | Benzyl benzoate           | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 86697   | 330     | 330         |         |     | FALSE   |          | 5/12/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6320 | Diethyl phthalate         | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 108601  | 330     | 330         |         |     | FALSE   |          | 5/12/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6321 | Chrysene                  | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 21819   | 330     | 330         |         |     | FALSE   |          | 5/12/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6322 | 1-Nitrobenzene            | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 99092   | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6323 | 2-Nitrobenzene            | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 100016  | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6324 | 3-Nitrobenzene            | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 8774    | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6325 | 4-Nitrobenzene            | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 100016  | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6326 | 5-Nitrobenzene            | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 8774    | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6327 | 6-Nitrobenzene            | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 100016  | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6328 | 7-Nitrobenzene            | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 8774    | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6329 | 8-Nitrobenzene            | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 100016  | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6330 | 9-Nitrobenzene            | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 8774    | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6331 | 10-Nitrobenzene           | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 100016  | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6332 | 11-Nitrobenzene           | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 8774    | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6333 | 12-Nitrobenzene           | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 100016  | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6334 | 13-Nitrobenzene           | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 8774    | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6335 | 14-Nitrobenzene           | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 100016  | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6336 | 15-Nitrobenzene           | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 8774    | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6337 | 16-Nitrobenzene           | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 100016  | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6338 | 17-Nitrobenzene           | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 8774    | 1650    | 1650        |         |     | FALSE   |          | 5/11/1998  | 4/16/1998  | ERI-WAG27B | WAG 27 RI Sampling |               |
| 6339 | 18-Nitrobenzene           | mg/kg | U          | SW846-6010 | 001168SA015 | U         | REG      | 001-169  | SO       | 3/23/1998   | 15             | 18            | sample shipped by LMUS - dates changed | No validation performed | 98074-4       | CORE     | SVOA     | 100016  | 1650    | 1650        |         |     | FALSE   |          |            |            |            |                    |               |



| A     | B                          | C     | D          | E             | F              | G        | H         | I        | J        | K           | L              | M             | N                        | O                | P             | Q        | R        | S      | T       | U           | V       | W   | X      | Y        | Z               | AA         | AB         | AC                 |               |
|-------|----------------------------|-------|------------|---------------|----------------|----------|-----------|----------|----------|-------------|----------------|---------------|--------------------------|------------------|---------------|----------|----------|--------|---------|-------------|---------|-----|--------|----------|-----------------|------------|------------|--------------------|---------------|
| 1     | CHEMICAL NAME              | UNITS | VALIDATION | ANA METHOD    | PROJ SAMPLE ID | RSLTQUAL | SMPL TYPE | STA NAME | MED TYPE | D COLLECTED | SMP STRT LEVEL | SMP END LEVEL | Comments Sample          | Comments Lab/Ass | JOB SAMPLE ID | LAB CODE | QNA TYPE | PARAM  | RESULTS | DETECT LIMT | RAD ERR | TPU | DETECT | CAT RSLT | NON COMPLI CODE | D ANALYZED | ASSESSMENT | PROJECT CODE       | PROJECT TITLE |
| 65472 | Nitrophenol                | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 88755    | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65483 | 3-Dichlorobenzene          | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 81941    | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65494 | 4-Bromophenyl phenyl ether | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 101553   | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65504 | Chloro-3-methylphenol      | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 106785   | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65514 | Chlorobenzene              | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 106478   | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65524 | Chlorophenyl phenyl ether  | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 700523   | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65534 | Methylphenol               | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 81445    | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65544 | Acequinaphthylene          | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 83329    | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65554 | Acenaphthylene             | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 209968   | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65564 | Anthracene                 | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 81127    | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65574 | Benz(a)anthracene          | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 56553    | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65584 | Benzo(b)fluoranthene       | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 209992   | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65594 | Benzo(k)fluoranthene       | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 207089   | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65604 | Benzenesulfonamide         | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 100516   | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65614 | Bis(2-chloroethoxy)methane | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 82707    | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65624 | Bis(2-chloroethyl) ether   | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 111444   | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65634 | Bis(2-chloropropyl) ether  | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 108601   | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65644 | Butyl benzyl phthalate     | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 86887    | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65654 | Chrysene                   | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 81919    | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65671 | 3-Dichlorobenzene          | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 841731   | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65681 | Antimony                   | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | METAL    | 7440380  | 0.5215 | 0.5215  | FALSE       | 0       | 0   | 0      | 0        | 0               | 5/18/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65681 | Antimony                   | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | METAL    | 7440280  | 0.534  | 0.534   | FALSE       | 0       | 0   | 0      | 0        | 0               | 5/18/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65701 | 1,2,4-Trichlorobenzene     | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 120821   | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65711 | 2,4-Dichlorobenzene        | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 95501    | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 65721 | Bis(2-ethylhexyl)phthalate | ug/kg | U          | SW846-8270    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | SVOA     | 11817    | 360    | 360     | FALSE       | 0       | 0   | 0      | 0        | 0               | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6573  | Cadmium                    | ug/kg | U          | SW846-6010    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | METAL    | 7440439  | 0.2453 | 0.2453  | FALSE       | 0       | 0   | 0      | 0        | 0               | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6573  | Cadmium                    | ug/kg | U          | SW846-6010    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | METAL    | 7440224  | 0.2914 | 0.2914  | FALSE       | 0       | 0   | 0      | 0        | 0               | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6574  | Silver                     | ug/kg | U          | SW846-6010    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | METAL    | 7440224  | 0.2914 | 0.2914  | FALSE       | 0       | 0   | 0      | 0        | 0               | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6575  | Mercury                    | ug/kg | U          | SW846-6010    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | METAL    | 7440224  | 0.2914 | 0.2914  | FALSE       | 0       | 0   | 0      | 0        | 0               | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6576  | Selenium                   | ug/kg | U          | SW846-7740    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | METAL    | 7752492  | 0.0891 | 0.0891  | FALSE       | 0       | 0   | 0      | 0        | 0               | 5/12/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6577  | Iron                       | ug/kg | U          | SW846-6010    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | METAL    | 7439896  | 16.001 | 0.6677  | TRUE        | 0       | 0   | 0      | 0        | 0               | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6578  | Vanadium                   | ug/kg | U          | SW846-7060    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | METAL    | 7440382  | 0.0627 | 0.0627  | TRUE        | 0       | 0   | 0      | 0        | 0               | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6579  | Arsenic                    | ug/kg | U          | SW846-6010    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | METAL    | 7429905  | 3.270  | 1.6328  | TRUE        | 0       | 0   | 0      | 0        | 0               | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6580  | Aluminum                   | ug/kg | U          | SW846-6010    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | METAL    | 7440702  | 5.11   | 6.6323  | TRUE        | 0       | 0   | 0      | 0        | 0               | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6581  | Sodium                     | ug/kg | U          | SW846-6010    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | METAL    | 7440235  | 2.77   | 11.074  | TRUE        | 0       | 0   | 0      | 0        | 0               | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6582  | Magnesium                  | ug/kg | U          | SW846-6010    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | METAL    | 7429905  | 3.270  | 1.6328  | TRUE        | 0       | 0   | 0      | 0        | 0               | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6583  | Moisture                   | %     | U          | ASTM-D2216-92 | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | PHYSIC   | N544     | 9.4    | 6.1     | TRUE        | 0       | 0   | 0      | 0        | 0               | 3/24/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6584  | Manganese                  | ug/kg | U          | SW846-6010    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | METAL    | 7439896  | 10.3   | 0.2014  | TRUE        | 0       | 0   | 0      | 0        | 0               | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6585  | Percent Solids             | %     | U          | ASTM-D2216-92 | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | PHYSIC   | N544     | 9.4    | 6.1     | TRUE        | 0       | 0   | 0      | 0        | 0               | 3/24/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6586  | Barium                     | ug/kg | U          | SW846-6010    | 001165SA020    | U        | REG       | 001-165  | SO       | 3/17/1998   | 19.75          | 20            | No validation performed. | 980736-14        | CORE          | METAL    | 7440383  | 24.5   | 0.1709  | TRUE        | 0       | 0   | 0      | 0        | 0               | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6587  | Chromium                   | ug/kg |            |               |                |          |           |          |          |             |                |               |                          |                  |               |          |          |        |         |             |         |     |        |          |                 |            |            |                    |               |



| A    | B                          | C     | D          | E             | F              | G        | H        | I        | J        | K           | L              | M             | N                                      | O                        | P             | Q        | R        | S       | T       | U            | V       | W   | X       | Y        | Z               | AA         | AB         | AC                 |               |
|------|----------------------------|-------|------------|---------------|----------------|----------|----------|----------|----------|-------------|----------------|---------------|--|--------------------------|---------------|----------|----------|---------|---------|--------------|---------|-----|---------|----------|-----------------|------------|------------|--------------------|---------------|
| 1    | CHEMICAL NAME              | UNITS | VALIDATION | ANA METHOD    | PROJ SAMPLE ID | RSLTQUAL | SMP TYPE | STA NAME | MED TYPE | D COLLECTED | SMP STRT LEVEL | SMP END LEVEL | Comments_Sample                        | Comments Lab/Ass         | JOB SAMPLE ID | LAB CODE | ANA TECH | PARMTR  | RESULTS | DETECT LIMIT | RAD ERR | TPU | DET WGT | CAT RSLT | NON COMPLI CODE | D ANALYZED | ASSESSMENT | PROJECT CODE       | PROJECT TITLE |
| 6734 | Calcium                    | mg/kg | U          | SW846-6010    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | METAL    | 7440732 | 934     | 0.6323       |         |     | TRUE    |          |                 | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6735 | Sodium                     | mg/kg | U          | SW846-6010    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | METAL    | 7440235 | 297     | 11.074       |         |     | TRUE    |          |                 | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6736 | Moisture                   | %     | U          | ASTM-D2216-92 | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | PHYSIC   | N644    | 17.2    | 0.1          |         |     | TRUE    |          |                 | 3/24/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6737 | Potassium                  | mg/kg | U          | SW846-6010    | 001165SA025    | B        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | PHYSIC   | N644    | 88      | 0.2          |         |     | TRUE    |          |                 | 3/24/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6738 | Percent Solids             | %     | U          | ASTM-D2216-92 | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | PHYSIC   | N679    | 82.8    | 0.1          |         |     | TRUE    |          |                 | 3/24/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6739 | Cyanide                    | mg/kg | U          | SW846-9010-A  | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | ANION    | 37125   | 0.5     | 0.5          |         |     | FALSE   |          |                 | 3/26/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6740 | Total Organic Carbon (TOC) | mg/kg | U          | SW846-6010    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | METAL    | 7440666 | 9.28    | 0.0806       |         |     | TRUE    |          |                 | 3/11/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6741 | Zinc                       | mg/kg | U          | SW846-6010    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | METAL    | 7440666 | 17.7    | 0.2014       |         |     | TRUE    |          |                 | 3/11/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6742 | Chromium                   | mg/kg | U          | SW846-6010    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | METAL    | 7440473 | 10.8    | 0.3826       |         |     | TRUE    |          |                 | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6743 | Barium                     | mg/kg | U          | SW846-6010    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | METAL    | 7440302 | 982     | 0.333        |         |     | TRUE    |          |                 | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6744 | Manganese                  | mg/kg | U          | SW846-6010    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | METAL    | 7439965 | 19.7    | 0.2014       |         |     | TRUE    |          |                 | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6745 | 2,4-Dinitrophenol          | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 51285   | 2000    | 2000         |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6746 | Methyl 4,6-dinitrophenol   | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 42751   | 2000    | 2000         |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6747 | 4-Nitrophenol              | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 100027  | 2000    | 2000         |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6748 | Benzoic acid               | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 65850   | 2000    | 2000         |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6749 | Nitrobenzenamine           | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 88992   | 2000    | 2000         |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6750 | Nitrobenzenamine           | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 88992   | 2000    | 2000         |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6751 | Nitroaniline               | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 100016  | 2000    | 2000         |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6752 | Pentachlorophenol          | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 87885   | 2000    | 2000         |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6753 | Copper                     | mg/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | PHYSIC   | 7440508 | 2.11    | 0.113        |         |     | TRUE    |          |                 | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6754 | Pyrene                     | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 129000  | 400     | 400          |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6755 | Indeno[1,2,3-cd]pyrene     | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 193395  | 400     | 400          |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6756 | Fluorene                   | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 78591   | 400     | 400          |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6757 | N-Nitroso-d-n-propylamine  | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 621647  | 400     | 400          |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6758 | N-Nitrosodiphenylamine     | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 86306   | 400     | 400          |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6759 | Naphthalene                | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 81727   | 400     | 400          |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6760 | Nitrobenzene               | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 88953   | 400     | 400          |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6761 | Phenanthrene               | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 85018   | 400     | 400          |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6762 | Phenanthrene               | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 85018   | 400     | 400          |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6763 | Phenanthrene               | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 85018   | 400     | 400          |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6764 | Fluoranthene               | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 131113  | 400     | 400          |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6765 | Fluorene                   | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 206440  | 400     | 400          |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6766 | Fluorene                   | ug/kg | U          | SW846-8270    | 001165SA025    | U        | REG      | 001-165  | SO       | 3/17/1998   | 25             | 25            | No validation performed.               | No validation performed. | 980736-15     | CORE     | SVOA     | 206440  | 400     | 400          |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6767 | Nitroaniline               | ug/kg | U          | SW846-8270    | 001165SA040    | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVOA     | 100016  | 1950    | 1950         |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6767 | Pentachlorophenol          | ug/kg | U          | SW846-8270    | 001165SA040    | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVOA     | 87885   | 1950    | 1950         |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6768 | Manganese                  | mg/kg | U          | SW846-6010    | 001165SA040    | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | METAL    | 7439965 | 4.82    | 0.2014       |         |     | TRUE    |          |                 | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6769 | Copper                     | mg/kg | U          | SW846-6010    | 001165SA040    | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | PHYSIC   | 7440508 | 1.16    | 0.2113       |         |     | TRUE    |          |                 | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6770 | Zinc                       | mg/kg | U          | SW846-6010    | 001165SA040    | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | METAL    | 7440302 | 1950    | 1950         |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6771 | Zinc                       | mg/kg | U          | SW846-6010    | 001165SA040    | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | METAL    | 7440666 | 12.5    | 0.0806       |         |     | TRUE    |          |                 | 5/16/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6772 | Calcium                    | mg/kg | U          | SW846-6010    | 001165SA040    | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | METAL    | 7440732 | 934     | 0.6323       |         |     | TRUE    |          |                 | 4/29/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6773 | 1,4-Dichlorobenzene        | ug/kg | U          | SW846-8270    | 001165SA040    | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVOA     | 106467  | 390     | 390          |         |     | FALSE   |          |                 | 3/31/1998  | ERL-WAG27B | WAG 27 RI Sampling |               |
| 6774 | Anthracene                 | ug/kg | U          | SW846-8270    | 001165SA040    | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     |          |         |         |              |         |     |         |          |                 |            |            |                    |               |







| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 | 301 | 302 | 303 | 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 | 385 | 386 | 387 | 388 | 389 | 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | 439 | 440 | 441 | 442 | 443 | 444 | 445 | 446 | 447 | 448 | 449 | 450 | 451 | 452 | 453 | 454 | 455 | 456 | 457 | 458 | 459 | 460 | 461 | 462 | 463 | 464 | 465 | 466 | 467 | 468 | 469 | 470 | 471 | 472 | 473 | 474 | 475 | 476 | 477 | 478 | 479 | 480 | 481 | 482 | 483 | 484 | 485 | 486 | 487 | 488 | 489 | 490 | 491 | 492 | 493 | 494 | 495 | 496 | 497 | 498 | 499 | 500 | 501 | 502 | 503 | 504 | 505 | 506 | 507 | 508 | 509 | 510 | 511 | 512 | 513 | 514 | 515 | 516 | 517 | 518 | 519 | 520 | 521 | 522 | 523 | 524 | 525 | 526 | 527 | 528 | 529 | 530 | 531 | 532 | 533 | 534 | 535 | 536 | 537 | 538 | 539 | 540 | 541 | 542 | 543 | 544 | 545 | 546 | 547 | 548 | 549 | 550 | 551 | 552 | 553 | 554 | 555 | 556 | 557 | 558 | 559 | 560 | 561 | 562 | 563 | 564 | 565 | 566 | 567 | 568 | 569 | 570 | 571 | 572 | 573 | 574 | 575 | 576 | 577 | 578 | 579 | 580 | 581 | 582 | 583 | 584 | 585 | 586 | 587 | 588 | 589 | 590 | 591 | 592 | 593 | 594 | 595 | 596 | 597 | 598 | 599 | 600 | 601 | 602 | 603 | 604 | 605 | 606 | 607 | 608 | 609 | 610 | 611 | 612 | 613 | 614 | 615 | 616 | 617 | 618 | 619 | 620 | 621 | 622 | 623 | 624 | 625 | 626 | 627 | 628 | 629 | 630 | 631 | 632 | 633 | 634 | 635 | 636 | 637 | 638 | 639 | 640 | 641 | 642 | 643 | 644 | 645 | 646 | 647 | 648 | 649 | 650 | 651 | 652 | 653 | 654 | 655 | 656 | 657 | 658 | 659 | 660 | 661 | 662 | 663 | 664 | 665 | 666 | 667 | 668 | 669 | 670 | 671 | 672 | 673 | 674 | 675 | 676 | 677 | 678 | 679 | 680 | 681 | 682 | 683 | 684 | 685 | 686 | 687 | 688 | 689 | 690 | 691 | 692 | 693 | 694 | 695 | 696 | 697 | 698 | 699 | 700 | 701 | 702 | 703 | 704 | 705 | 706 | 707 | 708 | 709 | 710 | 711 | 712 | 713 | 714 | 715 | 716 | 717 | 718 | 719 | 720 | 721 | 722 | 723 | 724 | 725 | 726 | 727 | 728 | 729 | 730 | 731 | 732 | 733 | 734 | 735 | 736 | 737 | 738 | 739 | 740 | 741 | 742 | 743 | 744 | 745 | 746 | 747 | 748 | 749 | 750 | 751 | 752 | 753 | 754 | 755 | 756 | 757 | 758 | 759 | 760 | 761 | 762 | 763 | 764 | 765 | 766 | 767 | 768 | 769 | 770 | 771 | 772 | 773 | 774 | 775 | 776 | 777 | 778 | 779 | 780 | 781 | 782 | 783 | 784 | 785 | 786 | 787 | 788 | 789 | 790 | 791 | 792 | 793 | 794 | 795 | 796 | 797 | 798 | 799 | 800 | 801 | 802 | 803 | 804 | 805 | 806 | 807 | 808 | 809 | 810 | 811 | 812 | 813 | 814 | 815 | 816 | 817 | 818 | 819 | 820 | 821 | 822 | 823 | 824 | 825 | 826 | 827 | 828 | 829 | 830 | 831 | 832 | 833 | 834 | 835 | 836 | 837 | 838 | 839 | 840 | 841 | 842 | 843 | 844 | 845 | 846 | 847 | 848 | 849 | 850 | 851 | 852 | 853 | 854 | 855 | 856 | 857 | 858 | 859 | 860 | 861 | 862 | 863 | 864 | 865 | 866 | 867 | 868 | 869 | 870 | 871 | 872 | 873 | 874 | 875 | 876 | 877 | 878 | 879 | 880 | 881 | 882 | 883 | 884 | 885 | 886 | 887 | 888 | 889 | 890 | 891 | 892 | 893 | 894 | 895 | 896 | 897 | 898 | 899 | 900 | 901 | 902 | 903 | 904 | 905 | 906 | 907 | 908 | 909 | 910 | 911 | 912 | 913 | 914 | 915 | 916 | 917 | 918 | 919 | 920 | 921 | 922 | 923 | 924 | 925 | 926 | 927 | 928 | 929 | 930 | 931 | 932 | 933 | 934 | 935 | 936 | 937 | 938 | 939 | 940 | 941 | 942 | 943 | 944 | 945 | 946 | 947 | 948 | 949 | 950 | 951 | 952 | 953 | 954 | 955 | 956 | 957 | 958 | 959 | 960 | 961 | 962 | 963 | 964 | 965 | 966 | 967 | 968 | 969 | 970 | 971 | 972 | 973 | 974 | 975 | 976 | 977 | 978 | 979 | 980 | 981 | 982 | 983 | 984 | 985 | 986 | 987 | 988 | 989 | 990 | 991 | 992 | 993 | 994 | 995 | 996 | 997 | 998 | 999 | 1000 | 1001 | 1002 | 1003 | 1004 | 1005 | 1006 | 1007 | 1008 | 1009 | 1010 | 1011 | 1012 | 1013 | 1014 | 1015 | 1016 | 1017 | 1018 | 1019 | 1020 | 1021 | 1022 | 1023 | 1024 | 1025 | 1026 | 1027 | 1028 | 1029 | 1030 | 1031 | 1032 | 1033 | 1034 | 1035 | 1036 | 1037 | 1038 | 1039 | 1040 | 1041 | 1042 | 1043 | 1044 | 1045 | 1046 | 1047 | 1048 | 1049 | 1050 | 1051 | 1052 | 1053 | 1054 | 1055 | 1056 | 1057 | 1058 | 1059 | 1060 | 1061 | 1062 | 1063 | 1064 | 1065 | 1066 | 1067 | 1068 | 1069 | 1070 | 1071 | 1072 | 1073 | 1074 | 1075 | 1076 | 1077 | 1078 | 1079 | 1080 | 1081 | 1082 | 1083 | 1084 | 1085 | 1086 | 1087 | 1088 | 1089 | 1090 | 1091 | 1092 | 1093 | 1094 | 1095 | 1096 | 1097 | 1098 | 1099 | 1100 | 1101 | 1102 | 1103 | 1104 | 1105 | 1106 | 1107 | 1108 | 1109 | 1110 | 1111 | 1112 | 1113 | 1114 | 1115 | 1116 | 1117 | 1118 | 1119 | 1120 | 1121 | 1122 | 1123 | 1124 | 1125 | 1126 | 1127 | 1128 | 1129 | 1130 | 1131 | 1132 | 1133 | 1134 | 1135 | 1136 | 1137 | 1138 | 1139 | 1140 | 1141 | 1142 | 1143 | 1144 | 1145 | 1146 | 1147 | 1148 | 1149 | 1150 | 1151 | 1152 | 1153 | 1154 | 1155 | 1156 | 1157 | 1158 | 1159 | 1160 | 1161 | 1162 | 1163 | 1164 | 1165 | 1166 | 1167 | 1168 | 1169 | 1170 | 1171 | 1172 | 1173 | 1174 | 1175 | 1176 | 1177 | 1178 | 1179 | 1180 | 1181 | 1182 | 1183 | 1184 | 1185 | 1186 | 1187 | 1188 | 1189 | 1190 | 1191 | 1192 | 1193 | 1194 | 1195 | 1196 | 1197 | 1198 | 1199 | 1200 | 1201 | 1202 | 1203 | 1204 | 1205 | 1206 | 1207 | 1208 | 1209 | 1210 | 1211 | 1212 | 1213 | 1214 | 1215 | 1216 | 1217 | 1218 | 1219 | 1220 | 1221 | 1222 | 1223 | 1224 | 1225 | 1226 | 1227 | 1228 | 1229 | 1230 | 1231 | 1232 | 1233 | 1234 | 1235 | 1236 | 1237 | 1238 | 1239 | 1240 | 1241 | 1242 | 1243 | 1244 | 1245 | 1246 | 1247 | 1248 | 1249 | 1250 | 1251 | 1252 | 1253 | 1254 | 1255 | 1256 | 1257 | 1258 | 1259 | 1260 | 1261 | 1262 | 1263 | 1264 | 1265 | 1266 | 1267 | 1268 | 1269 | 1270 | 1271 | 1272 | 1273 | 1274 | 1275 | 1276 | 1277 | 1278 | 1279 | 1280 | 1281 | 1282 | 1283 | 1284 | 1285 | 1286 | 1287 | 1288 | 1289 | 1290 | 1291 | 1292 | 1293 | 1294 | 1295 | 1296 | 1297 | 1298 | 1299 | 1300 | 1301 | 1302 | 1303 | 1304 | 1305 | 1306 | 1307 | 1308 | 1309 | 1310 | 1311 | 1312 | 1313 | 1314 | 1315 | 1316 | 1317 | 1318 | 1319 | 1320 | 1321 | 1322 | 1323 | 1324 | 1325 | 1326 | 1327 | 1328 | 1329 | 1330 | 1331 | 1332 | 1333 | 1334 | 1335 | 1336 | 1337 | 1338 | 1339 | 1340 | 1341 | 1342 | 1343 | 1344 | 1345 | 1346 | 1347 | 1348 | 1349 | 1350 | 1351 | 1352 | 1353 | 1354 | 1355 | 1356 | 1357 | 1358 | 1359 | 1360 | 1361 | 1362 | 1363 | 1364 | 1365 | 1366 | 1367 | 1368 | 1369 | 1370 | 1371 | 1372 | 1373 | 1374 | 1375 | 1376 | 1377 | 1378 | 1379 | 1380 | 1381 | 1382 | 1383 | 1384 | 1385 | 1386 | 1387 | 1388 | 1389 | 1390 | 1391 | 1392 | 1393 | 1394 | 1395 | 1396 | 1397 | 1398 | 1399 | 1400 | 1401 | 1402 | 1403 | 1404 | 1405 | 1406 | 1407 | 1408 | 1409 | 1410 | 1411 | 1412 | 1413 | 1414 | 1415 | 1416 | 1417 | 1418 | 1419 | 1420 | 1421 | 1422 | 1423 | 1424 | 1425 | 1426 | 1427 | 1428 | 1429 | 1430 | 1431 | 1432 | 1433 | 1434 | 1435 | 1436 | 1437 | 1438 | 1439 | 1440 | 1441 | 1442 | 1443 | 1444 | 1445 | 1446 | 1447 | 1448 | 1449 | 1450 | 1451 | 1452 | 1453 | 1454 | 1455 | 1456 | 1457 | 1458 | 1459 | 1460 | 1461 | 1462 | 1463 | 1464 | 1465 | 1466 | 1467 | 1468 | 1469 | 1470 | 1471 | 1472 | 1473 | 1474 | 1475 | 1476 | 1477 | 1478 | 1479 | 1480 | 1481 | 1482 | 1483 | 1484 | 1485 | 1486 | 1487 | 1488 | 1489 | 1490 |
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| A    | B                          | C     | D          | E          | F            | G        | H        | I        | J        | K           | L              | M             | N                                      | O                        | P             | Q        | R        | S       | T    | U       | V          | W       | X   | Y   | Z     | AA   | AB         | AC        |            |            |                    |               |
|------|----------------------------|-------|------------|------------|--------------|----------|----------|----------|----------|-------------|----------------|---------------|--|--------------------------|---------------|----------|----------|---------|------|---------|------------|---------|-----|-----|-------|------|------------|-----------|------------|------------|--------------------|---------------|
| 1    | CHEMICAL NAME              | UNITS | VALIDATION | ANA METHOD | PROJ SAMP ID | RSLTQUAL | SMP TYPE | STA NAME | MED TYPE | D COLLECTED | SMP STRT LEVEL | SMP END LEVEL | Comments Sample                        | Comments Lab/Ass         | JOB SAMPLE ID | LAB CODE | ANA TYPE | QTY     | PATR | RESULTS | DETECT LIM | RAD ERR | TPU | WGT | CAT   | RSLT | NON COMPLI | CODE      | D ANALYZED | ASSESSMENT | PROJECT CODE       | PROJECT TITLE |
| 7230 | Hexachloroethane           | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 67721   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7231 | Indeno[1,2,3-cd]pyrene     | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 193396  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7232 | naphorene                  | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 78891   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7233 | N-Nitroso-dipropylamine    | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 1947    | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7234 | N-Nitrosodiphenylamine     | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 3606    | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7235 | Naphthalene                | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 81203   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7236 | Phenanthrene               | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 80653   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7237 | Phenanthrene               | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 85018   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7238 | Phenol                     | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 108952  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7239 | Phenylene                  | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 117171  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7240 | Ben[2,3,4,9]fluoranthene   | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 117171  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7241 | Ben[1,2,3,4,9]fluoranthene | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 95954   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7242 | Ben[1,2,3,4,9]fluoranthene | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 95954   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7243 | Lead                       | mg/kg | U          | SW846-6010 | 001165SA04   | B        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | METAL    | 7439921 | 2.3  | 2.4842  |            |         |     |     | TRUE  |      |            | 4/29/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7244 | 1,4-Dichlorobenzene        | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 120832  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7245 | 1,4-Dinitrobenzene         | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 120832  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7246 | 2,4-Dinitrobenzene         | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 121142  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7247 | 2,6-Dinitrobenzene         | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 602020  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7248 | 2-Chloronaphthalene        | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 91587   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7249 | Chlorophenol               | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 206278  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7250 | Methylphenylphthalate      | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 91576   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7251 | Methylphenylphthalate      | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 95487   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7252 | Nitrophenol                | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 88755   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7253 | 3,4-Dichlorobenzene        | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 91941   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7254 | Bromophenyl phenyl ether   | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 101553  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7255 | Chloro-3-methylphenol      | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 99897   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7256 | Chlorobenzene              | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 100748  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7257 | Chlorophenyl phenyl ether  | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 702673  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7258 | Methylphenylphthalate      | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 83329   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7259 | Acephenanthrene            | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 209898  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7260 | Acephenanthrene            | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 209898  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7261 | Benzo[a]anthracene         | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 191242  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7262 | Benzo[b]fluoranthene       | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 100516  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7263 | Benzo[e]pyrene             | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 11911   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7264 | Benzo[k]fluoranthene       | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 1444    | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7265 | Benzo[a]anthracene         | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 108601  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7266 | Benzo[b]fluoranthene       | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 54271   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7267 | Benzo[k]fluoranthene       | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 108601  | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |
| 7268 | Benzo[a]anthracene         | ug/kg | U          | SW846-8270 | 001165SA04   | U        | REG      | 001-165  | SO       | 3/17/1998   | 40             | 43            | sample shipped by LMUS - dates changed | No validation performed. | 980736-18     | CORE     | SVQA     | 54271   | 390  | 390     |            |         |     |     | FALSE |      |            | 3/31/1998 |            | ERI-WAG27B | WAG 27 RI Sampling |               |



| A    | B                            | C     | D          | E            | F             | G          | H               | I               | J         | K                | L              | M               | N  | O             | P        | Q         | R       | S       | T            | U         | V   | W      | X         | Y                | Z           | AA         | AB           | AC                 |                    |                    |
|------|------------------------------|-------|------------|--------------|---------------|------------|-----------------|-----------------|-----------|------------------|----------------|-----------------|--|---------------|----------|-----------|---------|---------|--------------|-----------|-----|--------|-----------|------------------|-------------|------------|--------------|--------------------|--------------------|--------------------|
| 1    | CHEMICAL NAME                | UNITS | VALIDATION | ANA. METHOD  | PROJ. SITE ID | RSLT. QUAL | SMPL. STA. NAME | SMPL. STA. NAME | COLLECTED | SMP. STRT. LEVEL | SMP. END LEVEL | Comments_Sample | Comments_Lab/Ass                         | LAB SAMPLE ID | LAB CODE | ANA. TYPE | PAR. TR | RESULTS | DETECT LIMIT | RAD. ERR. | TPU | DETECT | CAT. RSLT | NON COMPLI. CODE | D. ANALYZED | ASSESSMENT | PROJECT CODE | PROJECT TITLE      |                    |                    |
| 7423 | trans-1,2-Dichloroethene     | ug/kv | X          | SW846-800-A  | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | A89090148     | K-25     | VOA       | 156605  | 9000    |              |           |     | FALSE  |           |                  | 4/17/1998   | J          | ERI-WAG27B   | WAG 27 RI Sampling |                    |                    |
| 7424 | Vinyl chloride               | ug/kv | X          | SW846-800-A  | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | A89090148     | K-25     | VOA       | 75014   | 9000    |              |           |     |        | FALSE     |                  |             | 4/17/1998  | J            | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 7425 | 1,1-Dichloroethene           | ug/kv | X          | SW846-8010 M | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 001172SA030   | CH2F     | VOA       | 75384   | 1300    | 1300         |           |     | 0      | FALSE     |                  |             | 4/6/1998   | J            | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 7426 | trans-1,2-Dichloroethene     | ug/kv | X          | SW846-8010 M | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 001172SA030   | CH2F     | VOA       | 156605  | 1300    | 1300         |           |     | 0      | FALSE     |                  |             | 4/6/1998   | J            | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 7427 | trans-1,2-Dichloroethene     | ug/kv | X          | SW846-8010 M | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 001172SA030   | CH2F     | VOA       | 156605  | 1300    | 1300         |           |     | 0      | FALSE     |                  |             | 4/6/1998   | J            | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 7428 | Trichloroethene              | ug/kv | X          | SW846-8010 M | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | estimated value>No validation performed. | 001172SA030   | CH2F     | VOA       | 79016   | 800     | 1300         |           |     | 0      | TRUE      |                  |             | 4/6/1998   | J            | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 7429 | Polychlorinated biphenyl     | ug/kv | X          | SW846-8010 M | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 001172SA030   | CH2F     | PCPB      | 133663  | 1000    | 1000         |           |     | 0      | FALSE     |                  |             | 4/6/1998   | J            | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 7430 | Vinyl chloride               | ug/kv | X          | SW846-8010 M | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 001172SA030   | CH2F     | VOA       | 75014   | 1300    | 1300         |           |     | 0      | FALSE     |                  |             | 4/6/1998   | J            | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 7431 | Nickel                       | mg/kg | X          | SW846-6010   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | METAL     | 7440020 | 4.1     | 0.1481       |           |     |        | TRUE      |                  |             | 5/21/1998  | J            | ERI-WAG27B         | WAG 27 RI Sampling |                    |
| 7432 | Phenanthrene                 | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 62553   | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7433 | Phenol                       | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 108952  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7434 | Hexachloroethane             | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 67721   | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7435 | Indeno(1,2,3-cd)pyrene       | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 62553   | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7436 | Sophorane                    | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 62553   | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7437 | N-Nitroso-di-n-propylamine   | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 621647  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7438 | Naphthalene                  | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 621647  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7439 | Nitrobenzene                 | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 621647  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7440 | Dibenzofuran                 | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 132649  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7441 | Diethyl phthalate            | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 84662   | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7442 | Dimethyl phthalate           | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 81113   | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7443 | Fluoranthene                 | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 206440  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7444 | Fluorene                     | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 86737   | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7445 | Hexachlorobenzene            | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 11841   | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7446 | Hexachlorobutadiene          | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 87683   | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7447 | Bis(2-chloroethoxy)methane   | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 111911  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7448 | Bis(2-chloroethyl) ether     | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 111444  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7449 | Bis(2-chloroisopropyl) ether | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 108601  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7450 | Bis(2-ethylhexyl)phthalate   | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 117187  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7451 | Butyl benzyl phthalate       | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 82387   | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7452 | Chrysene                     | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 218109  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7453 | n-butyl phthalate            | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 84742   | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7454 | n-octylphthalate             | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 84742   | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7455 | Dibenz(a,h)anthracene        | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 53703   | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7456 | Acenaphthylene               | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 209696  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7457 | Anthracene                   | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 120127  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7458 | Benzo(a)anthracene           | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 120127  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7459 | Benzo(b)fluoranthene         | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 205992  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7460 | Benzo(k)fluoranthene         | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 205992  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7461 | Benzo(g)fluoranthene         | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 191242  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7462 | Benzo(i)fluoranthene         | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 106516  | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7463 | 2-Nitrophenol                | ug/kv | X          | SW846-8270   | 001172SA030   | U          | REG             | 001-172         | SO        | 4/4/1998         | 31             | 31              | No validation performed.                 | 989953-1      | CORE     | SVOA      | 88755   | 380     | 380          |           |     |        |           | FALSE            |             |            | 5/4/1998     | J                  | ERI-WAG27B         | WAG 27 RI Sampling |
| 7464 |                              |       |            |              |               |            |                 |                 |           |                  |                |                 |  |               |          |           |         |         |              |           |     |        |           |                  |             |            |              |                    |                    |                    |



| I    | A                           | B     | C  | D             | E           | F | G   | H       | I  | J        | K  | L  | M                        | N           | O    | P      | Q        | R           | S          | T           | U      | V      | W     | X     | Y        | Z          | AA                 | AB                 | AC                 | AD |
|------|-----------------------------|-------|----|---------------|-------------|---|-----|---------|----|----------|----|----|--------------------------|-------------|------|--------|----------|-------------|------------|-------------|--------|--------|-------|-------|----------|------------|--------------------|--------------------|--------------------|----|
|      |                             |       |    |               |             |   |     |         |    |          |    |    |                          |             |      |        |          |             |            |             |        |        |       |       |          |            |                    |                    |                    |    |
| 7599 | 4-Methylphenol              | ug/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | SVQA   | 106445   | 370         | 370        | 0           | 0      | 0      | FALSE |       | 5/4/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |    |
| 7600 | Aceonaphthene               | ug/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | SVQA   | 83329    | 370         | 370        | 0           | 0      | 0      | FALSE |       | 5/4/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |    |
| 7601 | Aceonaphthylene             | ug/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | SVQA   | 208986   | 370         | 370        | 0           | 0      | 0      | FALSE |       | 5/4/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |    |
| 7602 | Anthracene                  | ug/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | SVQA   | 744039   | 370         | 370        | 0           | 0      | 0      | FALSE |       | 5/4/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |    |
| 7603 | Cadmium                     | mg/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 744039   | 0.0683      | 0.0563     | 0.0037      | 0.0037 | 0      | 0     | TRUE  |          | 5/22/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7604 | Silver                      | mg/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 744024   | 0.2033      | 0.2033     | 0.0037      | 0.0037 | 0      | 0     | FALSE |          | 5/21/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7605 | Selenium                    | mg/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 744024   | 0.0233      | 0.0233     | 0.0037      | 0.0037 | 0      | 0     | FALSE |          | 5/21/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7606 | Selenium                    | mg/kg | UV | SW846-7740    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 7782492  | 0.101       | 0.101      | 0.0037      | 0.0037 | 0      | 0     | FALSE |          | 5/20/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7607 | Iron                        | mg/kg | UV | SW846-6010    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 7439896  | 10400       | 0.7545     | 0.7545      | 0.0037 | 0.0037 | 0     | TRUE  |          | 5/29/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7608 | Arsenic                     | mg/kg | UV | SW846-6010    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 7439896  | 0.0032      | 0.0032     | 0.0037      | 0.0037 | 0      | 0     | FALSE |          | 5/20/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7609 | Aluminum                    | mg/kg | UV | SW846-6010    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 7439896  | 3900        | 1.4843     | 1.4843      | 0.0037 | 0.0037 | 0     | TRUE  |          | 5/22/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7610 | Calcium                     | mg/kg | UV | SW846-6010    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 7440702  | 448         | 0.576      | 0.576       | 0.0037 | 0.0037 | 0     | TRUE  |          | 5/21/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7611 | Vanadium                    | mg/kg | UV | SW846-6010    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 7440380  | 0.0032      | 0.0032     | 0.0037      | 0.0037 | 0      | 0     | FALSE |          | 5/21/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7612 | 4-Chlorophenyl phenyl ether | ug/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | SVQA   | 700523   | 370         | 370        | 0           | 0      | 0      | FALSE |       | 5/4/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |    |
| 7613 | Butyl benzyl phthalate      | ug/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | SVQA   | 85687    | 370         | 370        | 0           | 0      | 0      | FALSE |       | 5/4/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |    |
| 7614 | Benzophenone                | ug/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | SVQA   | 85687    | 370         | 370        | 0           | 0      | 0      | FALSE |       | 5/4/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |    |
| 7615 | Potassium                   | mg/kg | UV | SW846-6010    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 7440097  | 169         | 2.3189     | 2.3189      | 0.0037 | 0.0037 | 0     | TRUE  |          | 5/21/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7616 | Magnesium                   | mg/kg | UV | SW846-6010    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 7439954  | 211         | 4.232      | 4.232       | 0.0037 | 0.0037 | 0     | TRUE  |          | 5/21/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7617 | Mercury                     | mg/kg | UV | SW846-7471    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 7439976  | 0.0089      | 0.0089     | 0.0037      | 0.0037 | 0      | 0     | FALSE |          | 4/29/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7618 | Sodium                      | mg/kg | UV | SW846-6010    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 7440235  | 3.808       | 3.808      | 0.0037      | 0.0037 | 0      | 0     | FALSE |          | 5/22/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7619 | Moisture                    | %     | UV | ASTM-D2216-92 | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | PHYSIC | N644     | 11.9        | 0.1        | 0.1         | 0.1    | 0      | 0     | TRUE  |          | 4/16/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7620 | Percent Solids              | %     | UV | ASTM-D2216-92 | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | PHYSIC | N644     | 99.1        | 0.1        | 0.1         | 0.1    | 0      | 0     | TRUE  |          | 4/16/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7621 | Manganese                   | mg/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 7439896  | 27.6        | 0.0398     | 0.0398      | 0.0037 | 0.0037 | 0     | 0     | FALSE    |            | 5/21/1998          | ERL-WAG27B         | WAG 27 RI Sampling |    |
| 7622 | Cyanide                     | mg/kg | UV | SW846-9010-A  | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | ANION  | 59175    | 0.6         | 0.6        | 0.6         | 0.6    | 0      | 0     | FALSE |          | 4/16/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7623 | Total Organic Carbon (TOC)  | mg/kg | UV | SW846-9060    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | ANION  | 59175    | 353         | 3.3        | 3.3         | 0.6    | 0.6    | 0     | TRUE  |          | 4/29/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7624 | Chromium                    | mg/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 7440473  | 0.0032      | 0.0032     | 0.0037      | 0.0037 | 0      | 0     | FALSE |          | 5/21/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7625 | Barium                      | mg/kg | UV | SW846-6010    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 7440393  | 9.45        | 0.0273     | 0.0273      | 0.0037 | 0.0037 | 0     | TRUE  |          | 5/22/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7626 | Vanadium                    | mg/kg | UV | SW846-6010    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 7440622  | 19.3        | 0.1637     | 0.1637      | 0.0037 | 0.0037 | 0     | 0     | FALSE    |            | 5/21/1998          | ERL-WAG27B         | WAG 27 RI Sampling |    |
| 7627 | Zinc                        | mg/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | METAL  | 7440668  | 0.0032      | 0.0032     | 0.0037      | 0.0037 | 0      | 0     | FALSE |          | 5/21/1998  | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7628 | 2,4-Dinitrophenol           | ug/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | SVQA   | 51285    | 1980        | 1980       | 0           | 0      | 0      | FALSE |       | 5/4/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |    |
| 7629 | 2-Methyl-4,6-dinitrophenol  | ug/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | SVQA   | 534521   | 1860        | 1860       | 0           | 0      | 0      | FALSE |       | 5/4/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |    |
| 7630 | Nitrophenol                 | ug/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | SVQA   | 534521   | 1860        | 1860       | 0           | 0      | 0      | FALSE |       | 5/4/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |    |
| 7631 | Benzoic acid                | ug/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | SVQA   | 65550    | 1980        | 1980       | 0           | 0      | 0      | FALSE |       | 5/4/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |    |
| 7632 | Nitrobenzamine              | ug/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | SVQA   | 99092    | 1980        | 1980       | 0           | 0      | 0      | FALSE |       | 5/4/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |    |
| 7633 | Nitrobenzamide              | ug/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | SVQA   | 99092    | 1980        | 1980       | 0           | 0      | 0      | FALSE |       | 5/4/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |    |
| 7634 | Nitrobenzamide              | ug/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | SVQA   | 8874     | 1980        | 1980       | 0           | 0      | 0      | FALSE |       | 5/4/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |    |
| 7635 | Pentachlorophenol           | ug/kg | UV | SW846-8270    | 001172SA035 | U | REG | 001-172 | SO | 4/4/1998 | 35 | 35 | No validation performed. | 890953-2    | CORE | SVQA   | 87865    | 1980        | 1980       | 0           | 0      | 0      | FALSE |       | 5/4/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |    |
| 7636 | Alpha activity              | cpm/g | UV | DNT           | 001172SA040 | U | REG | 001-172 | SO | 4/4/1998 | 40 | 40 | No validation performed. | 001172SA040 | CH2F | PCDS   | 12587461 | 18.88309368 | 8.56489215 | 9.519989352 | 0.0037 | 0.0037 | 0     | TRUE  |          | 4/6/1998   | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7637 | Beta activity               | cpm/g | UV | DNT           | 001172SA040 | U | REG | 001-172 | SO | 4/4/1998 | 40 | 40 | No validation performed. | 001172SA040 | CH2F | PCDS   | 12587472 | 32.6423324  | 17.9566    | 10.63763066 | 0.0037 | 0.0037 | 0     | TRUE  |          | 4/6/1998   | ERL-WAG27B         | WAG 27 RI Sampling |                    |    |
| 7638 | Tichloroethene              | ug/kg | UV | SW846-8010 M  | 001172SA040 | U | REG | 001-172 | SO | 4/4/1998 | 40 | 40 | No validation performed. | 001172SA040 | CH2F | VOA    | 79016    | 900         | 900        | 0           | 0      | 0      | FALSE |       | 4/6/1998 | ERL-WAG27B | WAG 27 RI Sampling |                    |                    |    |
| 7639 | Vinyl chloride              | ug/kg | UV | SW846-8010 M  | 001172SA040 |   |     |         |    |          |    |    |                          |             |      |        |          |             |            |             |        |        |       |       |          |            |                    |                    |                    |    |











| A    | B                         | C     | D          | E           | F              | G        | H        | I        | J        | K           | L              | M             | N  | O                | P             | Q        | R        | S       | T       | U            | V       | W   | X      | Y   | Z    | AA              | AB         | AC               |  |               |
|------|---------------------------|-------|------------|-------------|----------------|----------|----------|----------|----------|-------------|----------------|---------------|--|------------------|---------------|----------|----------|---------|---------|--------------|---------|-----|--------|-----|------|-----------------|------------|------------------|--|---------------|
| 1    | CHEMICAL NAME             | UNITS | VALIDATION | ANA_METHOD  | PROJ_SAMPLE_ID | RSLTQUAL | SMP_TYPE | STA_NAME | MED_TYPE | D_COLLECTED | SMP_STRT_LEVEL | SMP_END_LEVEL | Comments_Sample  | Comments_LabMeas | LAB_SAMPLE_ID | LAB_CODE | ANA_TYPE | PARAMTR | RESULTS | DETECT_LIMIT | RAD_ERR | TPU | DETECT | CAT | RSLT | NON_COMPLI_CODE | D_ANALYZED | ASSESSMENT       | PROJECT_CODE                               | PROJECT_TITLE |
| 8097 | 1,1-Dichloroethane        | ug/kg | X          | SW846-8260A | 001201SA030    | U        | REG      | 001-201  | SO       | 5/27/2004   | 30             | 30            | Bromomethane (15.8%) failed the method criteria of < 15% RSD on the initial calibration and th | X041550109       | PORTS         | VOA      | 75354    | 20      | 20      |              |         |     | FALSE  | V   |      |                 | 6/7/2004   | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8098 | 1,2-Dichloropropane       | ug/kg | X          | SW846-8260A | 001201SA030    | U        | REG      | 001-201  | SO       | 5/27/2004   | 30             | 30            | Bromomethane (15.8%) failed the method criteria of < 15% RSD on the initial calibration and th | X041550109       | PORTS         | VOA      | 78875    | 20      | 20      |              |         |     | FALSE  | V   |      |                 | 6/7/2004   | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8099 | 1,1,2-Trichloroethane     | ug/kg | X          | SW846-8260A | 001201SA030    | U        | REG      | 001-201  | SO       | 5/27/2004   | 30             | 30            | Bromomethane (15.8%) failed the method criteria of < 15% RSD on the initial calibration and th | X041550109       | PORTS         | VOA      | 79005    | 20      | 20      |              |         |     | FALSE  | V   |      |                 | 6/7/2004   | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8100 | cis-1,3-Dichloropropane   | ug/kg | X          | SW846-8260A | 001201SA030    | U        | REG      | 001-201  | SO       | 5/27/2004   | 30             | 30            | Bromomethane (15.8%) failed the method criteria of < 15% RSD on the initial calibration and th | X041550109       | PORTS         | VOA      | 10061015 | 20      | 20      |              |         |     | FALSE  | V   |      |                 | 6/7/2004   | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8101 | trans-1,3-Dichloropropane | ug/kg | X          | SW846-8260A | 001201SA030    | U        | REG      | 001-201  | SO       | 5/27/2004   | 30             | 30            | Bromomethane (15.8%) failed the method criteria of < 15% RSD on the initial calibration and th | X041550109       | PORTS         | VOA      | 10061026 | 20      | 20      |              |         |     | FALSE  | V   |      |                 | 6/7/2004   | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8102 | 1,2-Dichloroethane        | ug/kg | X          | SW846-8260A | 001201SA030    | U        | REG      | 001-201  | SO       | 5/27/2004   | 30             | 30            | Bromomethane (15.8%) failed the method criteria of < 15% RSD on the initial calibration and th | X041550109       | PORTS         | VOA      | 107062   | 20      | 20      |              |         |     | FALSE  | V   |      |                 | 6/7/2004   | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8103 | Toluene                   | ug/kg | X          | SW846-8260A | 001201SA030    | U        | REG      | 001-201  | SO       | 5/27/2004   | 30             | 30            | Bromomethane (15.8%) failed the method criteria of < 15% RSD on the initial calibration and th | X041550109       | PORTS         | VOA      | 108883   | 20      | 20      |              |         |     | FALSE  | V   |      |                 | 6/7/2004   | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8104 | Chlorobenzene             | ug/kg | X          | SW846-8260A | 001201SA030    | U        | REG      | 001-201  | SO       | 5/27/2004   | 30             | 30            | Bromomethane (15.8%) failed the method criteria of < 15% RSD on the initial calibration and th | X041550109       | PORTS         | VOA      | 108907   | 20      | 20      |              |         |     | FALSE  | V   |      |                 | 6/7/2004   | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8105 | Dibromochloroethane       | ug/kg | X          | SW846-8260A | 001201SA030    | U        | REG      | 001-201  | SO       | 5/27/2004   | 30             | 30            | Bromomethane (15.8%) failed the method criteria of < 15% RSD on the initial calibration and th | X041550109       | PORTS         | VOA      | 12481    | 20      | 20      |              |         |     | FALSE  | V   |      |                 | 6/7/2004   | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8106 | Tetrachloroethane         | ug/kg | X          | SW846-8260A | 001201SA030    | U        | REG      | 001-201  | SO       | 5/27/2004   | 30             | 30            | Bromomethane (15.8%) failed the method criteria of < 15% RSD on the initial calibration and th | X041550109       | PORTS         | VOA      | 127184   | 20      | 20      |              |         |     | FALSE  | V   |      |                 | 6/7/2004   | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8107 | trans-1,2-Dichloroethane  | ug/kg | X          | SW846-8260A | 001201SA030    | U        | REG      | 001-201  | SO       | 5/27/2004   | 30             | 30            | Bromomethane (15.8%) failed the method criteria of < 15% RSD on the initial calibration and th | X041550109       | PORTS         | VOA      | 156605   | 20      | 20      |              |         |     | FALSE  | V   |      |                 | 6/7/2004   | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8108 | Carbon tetrachloride      | ug/kg | X          | SW846-8260A | 001201SA030    | U        | REG      | 001-201  | SO       | 5/27/2004   | 30             | 30            | Bromomethane (15.8%) failed the method criteria of < 15% RSD on the initial calibration and th | X041550109       | PORTS         | VOA      | 56235    | 20      | 20      |              |         |     | FALSE  | V   |      |                 | 6/7/2004   | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8109 | Chloroform                | ug/kg | X          | SW846-8260A | 001201SA030    | U        | REG      | 001-201  | SO       | 5/27/2004   | 30             | 30            | Bromomethane (15.8%) failed the method criteria of < 15% RSD on the initial calibration and th | X041550109       | PORTS         | VOA      | 67683    | 20      | 20      |              |         |     | FALSE  | V   |      |                 | 6/7/2004   | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8110 | Vinyl chloride            | ug/kg | X          | SW846-8260A | 001201SA030    | U        | REG      | 001-201  | SO       | 5/27/2004   | 30             | 30            | Bromomethane (15.8%) failed the method criteria of < 15% RSD on the initial calibration and th | X041550109       | PORTS         | VOA      | 75014    | 9.9     | 9.9     |              |         |     | FALSE  | V   |      |                 | 6/7/2004   | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8111 | Ethylbenzene              | ug/kg | X          | SW846-8260A | 001201SA030    | U        | REG      | 001-201  | SO       | 5/27/2004   | 30             | 30            | Bromomethane (15.8%) failed the method criteria of < 15% RSD on the initial calibration and th | X041550109       | PORTS         | VOA      | 100414   | 20      | 20      |              |         |     | FALSE  | V   |      |                 | 6/7/2004   | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8112 | Styrene                   | ug/kg | X          | SW846-8260A | 001201SA030    | U        | REG      | 001-201  | SO       | 5/27/2004   | 30             | 30            | Bromomethane (15.8%) failed the method criteria of < 15% RSD on the initial calibration and th | X041550109       | PORTS         | VOA      | 100425   | 20      | 20      |              |         |     | FALSE  | V   |      |                 | 6/7/2004   | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8113 | 2-Butanone                | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 60.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 78933    | 50      | 50      |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8114 | Acetone                   | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 67641    | 50      | 50      |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8115 | cis-1,2-Dichloroethane    | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 156892   | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8116 | trans-1,2-Dichloroethane  | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 156605   | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8117 | Carbon tetrachloride      | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 56235    | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8118 | Chloroform                | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 67643    | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8119 | Benzene                   | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 71432    | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8120 | 1,1,1-Trichloroethane     | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 71556    | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8121 | Methylene chloride        | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 75092    | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8122 | Carbon disulfide          | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 75150    | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8123 | Bromoform                 | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 75252    | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8124 | Bromodichloromethane      | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 75274    | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8125 | 1,1-Dichloroethane        | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 75343    | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8126 | 1,1-Dichloroethane        | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 75354    | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8127 | Vinyl chloride            | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 75014    | 1       | 1       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8128 | Ethylbenzene              | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 100414   | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8129 | Styrene                   | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 100425   | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8130 | cis-1,3-Dichloropropane   | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 10061015 | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8131 | trans-1,3-Dichloropropane | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 10061026 | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8132 | 1,2-Dichloroethane        | ug/kg | X          | SW846-8260A | 001201SA045    | JU       | REG      | 001-201  | SO       | 5/27/2004   | 50.5           | 50.5          | This sample was reanalyzed on 06/10/04 and reported from QA file#04160610A3.Bromometha         | X041550110       | PORTS         | VOA      | 107062   | 2       | 2       |              |         |     | FALSE  | V   |      |                 | 6/10/2004  | ER1045SV-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8133 | Toluene                   | ug/kg | X          | SW846-8260A |                |          |          |          |          |             |                |               |  |                  |               |          |          |         |         |              |         |     |        |     |      |                 |            |                  |  |               |







| A    | B                         | C     | D          | E           | F              | G         | H        | I        | J        | K           | L              | M             | N   | O                | P             | Q        | R        | S     | T       | U            | V       | W   | X      | Y   | Z    | AA         | AB        | AC              |  |              |               |
|------|---------------------------|-------|------------|-------------|----------------|-----------|----------|----------|----------|-------------|----------------|---------------|---|------------------|---------------|----------|----------|-------|---------|--------------|---------|-----|--------|-----|------|------------|-----------|-----------------|--|--------------|---------------|
| 1    | CHEMICAL NAME             | UNITS | VALIDATION | ANA METHOD  | PROJ SAMPLE ID | RSLT QUAL | SMP TYPE | STA NAME | MED TYPE | D COLLECTED | SMP STRT LEVEL | SMP END LEVEL | Comments_Sample   | Comments_LabMeas | LAB SAMPLE ID | LAB CODE | ANA TYPE | PARAM | RESULTS | DETECT LIMIT | RAD ERR | TPU | DETECT | CAT | RSLT | NON COMPLI | CODE      | D ANALYZED      | ASSESSMENT                                 | PROJECT CODE | PROJECT TITLE |
| 8283 | 1,2-Trichloroethane       | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 79005    | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8284 | 1,1,2-Tetrachloroethane   | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 79345    | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8285 | 1,2-Dimethylbenzene       | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 95476    | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8286 | m,p-Xylene                | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | NS831    | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8287 | Vinyl chloride            | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 75014    | 3.3   | 0.99    |              |         |     | TRUE   | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8288 | Bromomethane              | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 74839    | 4     | 4       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8289 | Chloromethane             | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 74873    | 4     | 4       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8290 | Chloroethane              | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 75003    | 4     | 4       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8291 | 1,1,1-Trichloroethane     | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 591786   | 9.9   | 9.9     |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8292 | Trichloroethene           | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 79016    | 22    | 2       |              |         |     | TRUE   | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8293 | Dibromochloromethane      | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 124481   | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8294 | Tetrachloroethene         | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 127184   | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8295 | trans-1,2-Dichloroethene  | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 156605   | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8296 | Carbon tetrachloride      | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 56235    | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8297 | Chloroform                | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 67663    | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8298 | Benzene                   | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 71432    | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8299 | 1,1,1-Trichloroethane     | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 71556    | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8300 | Methylene chloride        | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 75092    | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8301 | Carbon disulfide          | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 75150    | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8302 | Bromoform                 | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 75252    | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8303 | Bromodichloromethane      | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 75274    | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8304 | 1,1-Dichloroethane        | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 75343    | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8305 | Ethylbenzene              | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 100414   | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8306 | Styrene                   | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 100425   | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8307 | cis-1,2-Dichloropropene   | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 10061015 | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8308 | trans-1,3-Dichloropropene | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 10061026 | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8309 | 1,2-Dichloroethane        | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 107062   | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8310 | Toluene                   | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 108883   | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8311 | Chlorobenzene             | ug/kg | X          | SW846-8260A | 001205SA015    | U         | REG      | 001-205  | SO       | 6/2/2004    | 18             | 18            | Bromomethane (15.8%) failed the method criteria of < 15%RSD on the initial calibration and th | X041630011       | PORTS         | VOA      | 108907   | 2     | 2       |              |         |     | FALSE  | V   |      |            | 6/15/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8312 | Bromomethane              | ug/kg | X          | SW846-8260A | 001202SA015    | U         | REG      | 001-202  | SO       | 6/9/2004    | 13             | 13            |   | X041690001       | PORTS         | VOA      | 74839    | 38    | 38      |              |         |     | FALSE  | V   |      |            | 6/21/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8313 | Chloromethane             | ug/kg | X          | SW846-8260A | 001202SA015    | U         | REG      | 001-202  | SO       | 6/9/2004    | 13             | 13            |   | X041690001       | PORTS         | VOA      | 74873    | 38    | 38      |              |         |     | FALSE  | V   |      |            | 6/21/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8314 | Chloroethane              | ug/kg | X          | SW846-8260A | 001202SA015    | U         | REG      | 001-202  | SO       | 6/9/2004    | 13             | 13            |   | X041690001       | PORTS         | VOA      | 75003    | 38    | 38      |              |         |     | FALSE  | V   |      |            | 6/21/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8315 | cis-1,2-Dichloroethene    | ug/kg | X          | SW846-8260A | 001202SA015    | U         | REG      | 001-202  | SO       | 6/9/2004    | 13             | 13            |   | X041690001       | PORTS         | VOA      | 156592   | 76    | 19      |              |         |     | TRUE   | V   |      |            | 6/21/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8316 | 2-Hexanone                | ug/kg | X          | SW846-8260A | 001202SA015    | U         | REG      | 001-202  | SO       | 6/9/2004    | 13             | 13            |   | X041690001       | PORTS         | VOA      | 591786   | 94    | 94      |              |         |     | FALSE  | V   |      |            | 6/21/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8317 | Trichloroethene           | ug/kg | X          | SW846-8260A | 001202SA015    | U         | REG      | 001-202  | SO       | 6/9/2004    | 13             | 13            |   | X041690001       | PORTS         | VOA      | 79016    | 110   | 19      |              |         |     | TRUE   | V   |      |            | 6/21/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8318 | 4-Methyl-2-pentanone      | ug/kg | X          | SW846-8260A | 001202SA015    | U         | REG      | 001-202  | SO       | 6/9/2004    | 13             | 13            |   | X041690001       | PORTS         | VOA      | 108101   | 240   | 240     |              |         |     | FALSE  | V   |      |            | 6/21/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8319 | Acetone                   | ug/kg | X          | SW846-8260A | 001202SA015    | U         | REG      | 001-202  | SO       | 6/9/2004    | 13             | 13            |   | X041690001       | PORTS         | VOA      | 67641    | 470   | 470     |              |         |     | FALSE  | V   |      |            | 6/21/2004 | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |              |               |
| 8320 | 2-Butanone                | ug/kg | X          | SW846-8260A | 001202SA015    | U         | REG      | 001-202  | SO       | 6/9/2004    | 13             | 13            |   | X041690001       | PORTS         | VOA      | 78933    | 470   | 470     |              |         |     | FALSE  |     |      |            |           |                 |  |              |               |







| A    | B                         | C     | D          | E           | F              | G        | H        | I        | J        | K           | L              | M             | N               | O                | P             | Q        | R        | S        | T       | U            | V       | W   | X      | Y   | Z    | AA              | AB         | AC              |  |               |
|------|---------------------------|-------|------------|-------------|----------------|----------|----------|----------|----------|-------------|----------------|---------------|-----------------|------------------|---------------|----------|----------|----------|---------|--------------|---------|-----|--------|-----|------|-----------------|------------|-----------------|--|---------------|
| 1    | CHEMICAL NAME             | UNITS | VALIDATION | ANA_METHOD  | PROJ_SAMPLE_ID | RSLTQUAL | SMP_TYPE | STA_NAME | MED_TYPE | D_COLLECTED | SMP_STRT_LEVEL | SMP_END_LEVEL | Comments_Sample | Comments_LabMeas | LAB_SAMPLE_ID | LAB_CODE | ANA_TYPE | PARAM    | RESULTS | DETECT_LIMIT | RAD_ERR | TPU | DETECT | CAT | RSLT | NON_COMPLI_CODE | D_ANALYZED | ASSESSMENT      | PROJECT_CODE                               | PROJECT_TITLE |
| 8469 | trans-1,3-Dichloropropene | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 10061026 | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8470 | 1,2-Dichloroethane        | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 107062   | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8471 | Toluene                   | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 108883   | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8472 | Chlorobenzene             | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 108907   | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8473 | Dibromochloromethane      | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 124481   | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8474 | Tetrachloroethane         | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 127184   | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8475 | trans-1,2-Dichloroethane  | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 156605   | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8476 | Carbon tetrachloride      | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 56235    | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8477 | Chloroform                | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 67663    | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8478 | Benzene                   | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 71432    | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8479 | 1,1,1-Trichloroethane     | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 71556    | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8480 | Methylene chloride        | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 75092    | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8481 | Carbon disulfide          | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 75150    | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8482 | Bromoform                 | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 75252    | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8483 | Bromodichloromethane      | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 75274    | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8484 | 1,1-Dichloroethane        | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 75343    | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8485 | 1,1-Dichloroethane        | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 75354    | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8486 | 1,2-Dichloropropane       | ug/kg | X          | SW846-8260A | 001204SA015    | U        | REG      | 001-204  | SO       | 6/10/2004   | 20.5           | 20.5          |                 |                  | X041690005    | PORTS    | VOA      | 78875    | 20      | 20           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8487 | Vinyl chloride            | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 75014    | 8.9     | 8.9          |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8488 | Ethylbenzene              | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 100414   | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8489 | Styrene                   | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 100425   | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8490 | cis-1,3-Dichloropropene   | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 10061015 | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8491 | trans-1,3-Dichloropropene | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 10061026 | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8492 | 1,2-Dichloroethane        | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 107062   | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8493 | Toluene                   | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 108883   | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8494 | Chlorobenzene             | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 108907   | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8495 | Dibromochloromethane      | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 124481   | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8496 | Tetrachloroethane         | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 127184   | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8497 | trans-1,2-Dichloroethane  | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 156605   | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8498 | Carbon tetrachloride      | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 56235    | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8499 | Chloroform                | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 67663    | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8500 | Benzene                   | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 71432    | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8501 | 1,1,1-Trichloroethane     | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 71556    | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8502 | Methylene chloride        | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 75092    | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8503 | Carbon disulfide          | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 75150    | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8504 | Bromoform                 | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 75252    | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8505 | Bromodichloromethane      | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 75274    | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8506 | 1,1-Dichloroethane        | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 75343    | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8507 | 1,1-Dichloroethane        | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 75354    | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |
| 8508 | 1,2-Dichloropropane       | ug/kg | X          | SW846-8260A | 001204SA030    | U        | REG      | 001-204  | SO       | 6/10/2004   | 30.5           | 30.5          |                 |                  | X041690006    | PORTS    | VOA      | 78875    | 18      | 18           |         |     | FALSE  | V   |      |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |               |



| A      | B                         | C     | D          | E           | F              | G        | H        | I         | J        | K           | L              | M             | N  | O                | P             | Q        | R        | S        | T       | U            | V       | W   | X      | Y        | Z               | AA         | AB              | AC   |  |   |
|--------|---------------------------|-------|------------|-------------|----------------|----------|----------|-----------|----------|-------------|----------------|---------------|--|------------------|---------------|----------|----------|----------|---------|--------------|---------|-----|--------|----------|-----------------|------------|-----------------|--|--|---|
| 1      | CHEMICAL NAME             | UNITS | VALIDATION | ANA_METHOD  | PROJ_SAMPLE_ID | RSLTQUAL | REP_TYPE | STA_NAME  | MED_TYPE | D_COLLECTED | SMP_STRT_LEVEL | SMP_END_LEVEL | Comments_Sample                            | Comments_LabMeas | LAB_SAMPLE_ID | LAB_CODE | ANA_TYPE | PARAMTR  | RESULTS | DETECT_LIMIT | RAD_ERR | TPU | DETECT | CAT_XSLT | NON_COMPLI_CODE | D_ANALYZED | ASSESSMENT      | PROJECT_CODE                               | PROJECT_TITLE  |   |
| 8562   | 1,2-Dichloroethane        | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 107062   | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8563   | Toluene                   | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 108883   | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8564   | Chlorobenzene             | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 108907   | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8565   | Dibromochloroethane       | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 124487   | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8566   | Tetrachloroethene         | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 127184   | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8567   | trans-1,2-Dichloroethane  | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 156605   | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8568   | Carbon tetrachloride      | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 56235    | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8569   | Chloroform                | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 67663    | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8570   | Benzene                   | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 71432    | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8571   | 1,1,1-Trichloroethane     | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 71556    | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8572   | Methylene chloride        | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 75092    | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8573   | Carbon disulfide          | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 75150    | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8574   | Bromoform                 | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 75252    | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8575   | Bromodichloromethane      | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 75274    | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8576   | 1,1-Dichloroethane        | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 75343    | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8577   | 1,1-Dichloroethane        | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 75354    | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8578   | 1,2-Dichloropropane       | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 78875    | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8579   | 1,1,2-Trichloroethane     | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 79005    | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8580   | 1,1,2,2-Tetrachloroethane | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 79345    | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8581   | 1,2-Dimethylbenzene       | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 95476    | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8582   | m,p-Xylene                | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | NS831    | 20      | 20           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8583   | Bromomethane              | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 74839    | 40      | 40           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8584   | Chloromethane             | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 74873    | 40      | 40           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8585   | Chloroethane              | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 75003    | 40      | 40           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8586   | 2-Hexanone                | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 991786   | 99      | 99           |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8587   | cis-1,2-Dichloroethane    | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 156592   | 200     | 200          |         |     | TRUE   | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8588   | 4-Methyl-2-pentanone      | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 108101   | 250     | 250          |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8589   | Trichloroethene           | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 79016    | 290     | 290          |         |     | TRUE   | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8590   | Acetone                   | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 67641    | 500     | 500          |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8591   | 2-Butanone                | ug/kg | X          | SW846-8260A | 001204SA060    | U        | REG      | 001-204   | SO       | 6/11/2004   | 58.5           | 58.5          |  |                  | X041690008    | PORTS    | VOA      | 78933    | 500     | 500          |         |     | FALSE  | V        |                 | 6/21/2004  | ER1045W-SWMU001 | Southwest Plume Site Investigation SWMU001 |  |   |
| 8592   | Cesium-137                | pCi/g | X          | ISOCS       | OF08A-222      | U        | REG      | OF08A-222 | SE       | 8/24/2005   |                |               | Sample Weight 103 Does not exceed criteria |                  | OF08A-222     | SEC      | RADS     | 10045973 | 8.43    | 0.4          | 0.91    |     |        | TRUE     |                 |            |                 |  | SW0U05-ISOCS   | Surface Water OU - Activity 1 ISOCS data SW0U05-ISOCS |
| 8593   | Uranium-238               | pCi/g | X          | ISOCS       | OF08A-222      | U        | REG      | OF08A-222 | SE       | 8/24/2005   |                |               | Sample Weight 103 Does not exceed criteria |                  | OF08A-222     | SEC      | RADS     | 24678828 | 11.69   | 7.33         | 4.66    |     |        | TRUE     |                 |            |                 |  | SW0U05-ISOCS   | Surface Water OU - Activity 1 ISOCS data SW0U05-ISOCS |
| 8594   | 1,1,2-Trichlorobenzene    | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202   | SO       | 6/9/2004    | 0              | 0             | 0 Split Sample ID 001202SA015              |                  | GH96R         | STLMO    | VOA      | 120821   | 6       | 6            |         |     | FALSE  |          |                 | 6/15/2004  | U               | AIPSORUPRSP06-04                           | AIP Soil Remediation PR June 2004 Split w/DOE AIPSORUPRSP06-04 |   |
| 8595   | Dibromodichloromethane    | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202   | SO       | 6/9/2004    | 0              | 0             | 0 Split Sample ID 001202SA015              |                  | GH96R         | STLMO    | VOA      | 124481   | 6       | 6            |         |     | FALSE  |          |                 | 6/15/2004  | U               | AIPSORUPRSP06-04                           | AIP Soil Remediation PR June 2004 Split w/DOE AIPSORUPRSP06-04 |   |
| 8596   | 2-Chloro-1,3-butadiene    | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202   | SO       | 6/9/2004    | 0              | 0             | 0 Split Sample ID 001202SA015              |                  | GH96R         | STLMO    | VOA      | 126988   | 6       | 6            |         |     | FALSE  |          |                 | 6/15/2004  | U               | AIPSORUPRSP06-04                           | AIP Soil Remediation PR June 2004 Split w/DOE AIPSORUPRSP06-04 |   |
| 8597   | Tetrachloroethene         | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202   | SO       | 6/9/2004    | 0              | 0             | 0 Split Sample ID 001202SA015              |                  | GH96R         | STLMO    | VOA      | 127184   | 6       | 6            |         |     | FALSE  |          |                 | 6/15/2004  | U               | AIPSORUPRSP06-04                           | AIP Soil Remediation PR June 2004 Split w/DOE AIPSORUPRSP06-04 |   |
| 8598   | 1-Methylpropylbenzene     | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202   | SO       | 6/9/2004    | 0              | 0             | 0 Split Sample ID 001202SA015              |                  | GH96R         | STLMO    | VOA      | 135888   | 6       | 6            |         |     | FALSE  |          |                 | 6/15/2004  | U               | AIPSORUPRSP06-04                           | AIP Soil Remediation PR June 2004 Split w/DOE AIPSORUPRSP06-04 |   |
| 8599   | 1,3-Dichloropropane       | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202   | SO       | 6/9/2004    | 0              | 0             | 0 Split Sample ID 001202SA015              |                  | GH96R         | STLMO    | VOA      | 142289   | 6       | 6            |         |     | FALSE  |          |                 | 6/15/2004  | U               | AIPSORUPRSP06-04                           | AIP Soil Remediation PR June 2004 Split w/DOE AIPSORUPRSP06-04 |   |
| 8600   | trans-1,2-Dichloroethane  | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202   | SO       | 6/9/2004    | 0              | 0             | 0 Split Sample ID 001202SA015              |                  | GH96R         | STLMO    | VOA      | 156605   | 6       | 6            |         |     | FALSE  |          |                 | 6/15/2004  | U               | AIPSORUPRSP06-04                           | AIP Soil Remediation PR June 2004 Split w/DOE AIPSORUPRSP06-04 |   |
| 8601   | 1,3-Dichlorobenzene       | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202   | SO       | 6/9/2004    | 0              | 0             | 0 Split Sample ID 001202SA015              |                  | GH96R         | STLMO    | VOA      | 541731   | 6       | 6            |         |     | FALSE  |          |                 | 6/15/2004  | U               | AIPSORUPRSP06-04                           | AIP Soil Remediation PR June 2004 Split w/DOE AIPSORUPRSP06-04 |   |
| 8602</ |                           |       |            |             |                |          |          |           |          |             |                |               |  |                  |               |          |          |          |         |              |         |     |        |          |                 |            |                 |  |  |   |



| A    | B                         | C     | D          | E           | F              | G        | H        | I        | J        | K           | L              | M             | N                            | O                | P             | Q        | R        | S        | T       | U            | V       | W   | X      | Y        | Z          | AA        | AB         | AC              |   |               |
|------|---------------------------|-------|------------|-------------|----------------|----------|----------|----------|----------|-------------|----------------|---------------|------------------------------|------------------|---------------|----------|----------|----------|---------|--------------|---------|-----|--------|----------|------------|-----------|------------|-----------------|---|---------------|
| 1    | CHEMICAL NAME             | UNITS | VALIDATION | ANA_METHOD  | PROJ_SAMPLE_ID | RSLTQUAL | SMP_TYPE | STA_NAME | MED_TYPE | D_COLLECTED | SMP_STRT_LEVEL | SMP_END_LEVEL | Comments_Sample              | Comments_LabMeas | LAB_SAMPLE_ID | LAB_CODE | ANA_TYPE | PARAMTR  | RESULTS | DETECT_LIMIT | RAD_ERR | TFU | DELTEC | CAT_RSLT | NON_COMPLI | CODE      | D_ANALYZED | ASSESSMENT      | PROJECT_CODE                                  | PROJECT_TITLE |
| 8655 | Isobutanol                | ug/kg | J          | SW846-8260B | 040405         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 78831    | 240     | 240          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8656 | Chloroform                | ug/kg | J          | SW846-8260B | 040405         | J        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 67663    | 0.2     | 6            |         |     | TRUE   |          |            | 6/15/2004 | J          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8657 | 1,1,1-Trichloroethane     | ug/kg | J          | SW846-8260B | 040405         | J        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 71556    | 0.5     | 6            |         |     | TRUE   |          |            | 6/15/2004 | J          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8658 | Methylene chloride        | ug/kg | J          | SW846-8260B | 040405         | J        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 75092    | 4.1     | 6            |         |     | TRUE   |          |            | 6/15/2004 | J          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8659 | Ethylbenzene              | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 100414   | 6       | 6            |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8660 | Styrene                   | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 100425   | 6       | 6            |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8661 | Propylbenzene             | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 103651   | 6       | 6            |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8662 | Butylbenzene              | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 104518   | 6       | 6            |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8663 | 1-Chloro-4-methylbenzene  | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 106434   | 6       | 6            |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8664 | 1,4-Dichlorobenzene       | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 106467   | 6       | 6            |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8665 | 1,2-Dibromoethane         | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 106934   | 6       | 6            |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8666 | 1,2-Dichloroethane        | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 107062   | 6       | 6            |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8667 | Vinyl acetate             | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 108054   | 6       | 6            |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8668 | 1,3,5-Trimethylbenzene    | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 108678   | 6       | 6            |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8669 | Bromobenzene              | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 108861   | 6       | 6            |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8670 | Trichloroethene           | ug/kg | R          | SW846-8260B | 040406         | ER       | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 79016    | 1300    | 5.7          |         |     | TRUE   |          |            | 6/15/2004 | R          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8671 | cis-1,3-Dichloropropene   | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 10061015 | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8672 | trans-1,3-Dichloropropene | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 10061026 | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8673 | Propylbenzene             | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 103651   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8674 | Butylbenzene              | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 104518   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8675 | 1-Chloro-4-methylbenzene  | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 106434   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8676 | Vinyl acetate             | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 108054   | 5.7     | 5.7          |         |     | TRUE   |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8677 | 1,3,5-Trimethylbenzene    | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 108678   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8678 | Bromobenzene              | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 108861   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8679 | Toluene                   | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 108883   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8680 | Chlorobenzene             | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 108907   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8681 | 1,2,4-Trichlorobenzene    | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 120821   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8682 | Dibromochloromethane      | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 124481   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8683 | 2-Chloro-1,3-butadiene    | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 126998   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8684 | Tetrachloroethene         | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 127184   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8685 | (1-Methylpropyl)benzene   | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 135988   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8686 | 1,3-Dichloropropane       | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 142289   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8687 | 1,3-Dichlorobenzene       | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 541731   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8688 | Carbon tetrachloride      | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 56235    | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8689 | 1,1-Dichloropropane       | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 563586   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8690 | 2,2-Dichloropropane       | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 594207   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8691 | 1,1,1,2-Tetrachloroethane | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 630206   | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8692 | Benzene                   | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 71432    | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8693 | Iodomethane               | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202  | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 74884    | 5.7     | 5.7          |         |     | FALSE  |          |            | 6/15/2004 | U          | AIPSORUPRS06-04 | AIP Soil Remediation PR June 2004 Split w/DOE |               |
| 8694 | Dibromomethane            | ug/kg | U          | SW846-8260B | 040406         |          |          |          |          |             |                |               |                              |                  |               |          |          |          |         |              |         |     |        |          |            |           |            |                 |   |               |



| A    | B                         | C     | D          | E           | F              | G        | H        | I         | J        | K           | L              | M             | N                            | O                | P             | Q        | R        | S        | T       | U            | V       | W     | X      | Y        | Z               | AA         | AB         | AC               |  |
|------|---------------------------|-------|------------|-------------|----------------|----------|----------|-----------|----------|-------------|----------------|---------------|------------------------------|------------------|---------------|----------|----------|----------|---------|--------------|---------|-------|--------|----------|-----------------|------------|------------|------------------|--|
| 1    | CHEMICAL NAME             | UNITS | VALIDATION | ANA_METHOD  | PROJ_SAMPLE_ID | RSLTQUAL | SMP_TYPE | STA_NAME  | MED_TYPE | D_COLLECTED | SMP_STRT_LEVEL | SMP_END_LEVEL | Comments_Sample              | Comments_LabMeas | LAB_SAMPLE_ID | LAB_CODE | ANA_TYPE | PARAMTR  | RESULTS | DETECT_LIMIT | RAD_ERR | TPU   | DETECT | CAT_RSLT | NON_COMPLI_CODE | D_ANALYZED | ASSESSMENT | PROJECT_CODE     | PROJECT_TITLE                                  |
| 8748 | cis-1,3-Dichloropropene   | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202   | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 10061015 | 6       | 6            |         | FALSE |        |          |                 | 6/15/2004  | U          | AIPSORUPRSP06-04 | AIP Soil Remediation PR June 2004 Split w/DOE  |
| 8749 | trans-1,3-Dichloropropene | ug/kg | U          | SW846-8260B | 040405         | U        | REG      | 001-202   | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA015  |                  | GH96R         | STLMO    | VOA      | 10061026 | 6       | 6            |         | FALSE |        |          |                 | 6/15/2004  | U          | AIPSORUPRSP06-04 | AIP Soil Remediation PR June 2004 Split w/DOE  |
| 8750 | 1,4-Dichlorobenzene       | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202   | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 106467   | 5.7     | 5.7          |         | FALSE |        |          |                 | 6/15/2004  | U          | AIPSORUPRSP06-04 | AIP Soil Remediation PR June 2004 Split w/DOE  |
| 8751 | 1,2-Dibromoethane         | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202   | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 106934   | 5.7     | 5.7          |         | FALSE |        |          |                 | 6/15/2004  | U          | AIPSORUPRSP06-04 | AIP Soil Remediation PR June 2004 Split w/DOE  |
| 8752 | 1,2-Dichloroethane        | ug/kg | U          | SW846-8260B | 040406         | U        | REG      | 001-202   | SO       | 6/9/2004    | 0              | 0             | Split Sample ID 001202SA30.5 |                  | GH96V         | STLMO    | VOA      | 107062   | 5.7     | 5.7          |         | FALSE |        |          |                 | 6/15/2004  | U          | AIPSORUPRSP06-04 | AIP Soil Remediation PR June 2004 Split w/DOE  |
| 8753 | PCB-1242                  | ug/kg | X          | SW846-8082  | OF08A-222      | U        | REG      | OF08A-222 | SE       | 8/24/2005   | 0              | 1             |                              |                  | C052360055    | PGDP     | PPCB     | 53469219 | 60      | 60           |         | FALSE |        |          |                 | 8/29/2005  |            | SWO05-K008A108   | Surface Water OU - Outfall 008 Activity 1 EU08 |
| 8754 | PCB-1268                  | ug/kg | X          | SW846-8082  | OF08A-222      | U        | REG      | OF08A-222 | SE       | 8/24/2005   | 0              | 1             |                              |                  | C052360055    | PGDP     | PPCB     | 11100144 | 80      | 80           |         | FALSE |        |          |                 | 8/29/2005  |            | SWO05-K008A108   | Surface Water OU - Outfall 008 Activity 1 EU08 |
| 8755 | PCB-1260                  | ug/kg | X          | SW846-8082  | OF08A-222      | U        | REG      | OF08A-222 | SE       | 8/24/2005   | 0              | 1             |                              |                  | C052360055    | PGDP     | PPCB     | 11096825 | 100     | 100          |         | FALSE |        |          |                 | 8/29/2005  |            | SWO05-K008A108   | Surface Water OU - Outfall 008 Activity 1 EU08 |
| 8756 | PCB-1232                  | ug/kg | X          | SW846-8082  | OF08A-222      | U        | REG      | OF08A-222 | SE       | 8/24/2005   | 0              | 1             |                              |                  | C052360055    | PGDP     | PPCB     | 11141165 | 100     | 100          |         | FALSE |        |          |                 | 8/29/2005  |            | SWO05-K008A108   | Surface Water OU - Outfall 008 Activity 1 EU08 |
| 8757 | PCB-1248                  | ug/kg | X          | SW846-8082  | OF08A-222      | U        | REG      | OF08A-222 | SE       | 8/24/2005   | 0              | 1             |                              |                  | C052360055    | PGDP     | PPCB     | 12672296 | 100     | 100          |         | FALSE |        |          |                 | 8/29/2005  |            | SWO05-K008A108   | Surface Water OU - Outfall 008 Activity 1 EU08 |
| 8758 | PCB-1016                  | ug/kg | X          | SW846-8082  | OF08A-222      | U        | REG      | OF08A-222 | SE       | 8/24/2005   | 0              | 1             |                              |                  | C052360055    | PGDP     | PPCB     | 12674112 | 100     | 100          |         | FALSE |        |          |                 | 8/29/2005  |            | SWO05-K008A108   | Surface Water OU - Outfall 008 Activity 1 EU08 |
| 8759 | PCB-1221                  | ug/kg | X          | SW846-8082  | OF08A-222      | U        | REG      | OF08A-222 | SE       | 8/24/2005   | 0              | 1             |                              |                  | C052360055    | PGDP     | PPCB     | 11104282 | 130     | 130          |         | FALSE |        |          |                 | 8/29/2005  |            | SWO05-K008A108   | Surface Water OU - Outfall 008 Activity 1 EU08 |
| 8760 | Polychlorinated biphenyl  | ug/kg | X          | SW846-8082  | OF08A-222      | U        | REG      | OF08A-222 | SE       | 8/24/2005   | 0              | 1             |                              |                  | C052360055    | PGDP     | PPCB     | 1336363  | 130     | 130          |         | FALSE |        |          |                 | 8/29/2005  |            | SWO05-K008A108   | Surface Water OU - Outfall 008 Activity 1 EU08 |