

Project ID	Anal Type	Project Sample ID	Station	Chemical Name	Results	Units	ResultQualifier	Detection Limit	Rad Error	TPU	Date Collected	Lab Code	Method	Smpt Type	Verification Code	Validation Code	Footnote	Matrix	Med Type	Dilution Factor	Assessment Code	Lab Comments	Sample Comments	Project Name	RCVD X	RCVD Y	Sample Start Level	Sample End Level	SPLANE EAST	SPLANE NORTH	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Aluminum	7910 mg/kg			17.8			29-May-09	PGDP	SW846-6010B	REG				SOIL	SZ	1		X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Americium-241	-0.0106 pCi/g	U		0.00431	0.00947		29-May-09	PGDP	RL-7128	REG				SOIL	SZ	1			Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Antimony	8.22 mg/kg			0.224			29-May-09	PGDP	SW846-6010B	REG				SOIL	SZ	1		X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Arsenic	4.48 mg/kg			0.888			29-May-09	PGDP	SW846-6020	REG				SOIL	SZ	1		X: Serial Dilution above QC II	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE-FIELD	METAL	RPARU-01	RPAE	Barium	256.99 mg/kg			24.76			29-May-09	PRS	XRF	REG				SOIL	SZ	1		X	Rubble Piles outside the PGDP industrialized area	Field Screen Data - SOU09-RUBBLE-FIELD	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Barium	60 mg/kg			2.22			29-May-09	PGDP	SW846-6010B	REG				SOIL	SZ	1		X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Beryllium	0.444 mg/kg	UBX		0.444			29-May-09	PGDP	SW846-6010B	REG				SOIL	SZ	1		X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Cadmium	0.514 mg/kg	X		0.444			29-May-09	PGDP	SW846-6020	REG				SOIL	SZ	1		J	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Calcium	8230 mg/kg			88.8			29-May-09	PGDP	SW846-6010B	REG				SOIL	SZ	1		X: Serial Dilution above QC II	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	RADS	RPARU-01	RPAE	Cesium-137	8.11 pCi/g			0.0182	0.0196	0.0234	29-May-09	PGDP	RL-7124	REG				SOIL	SZ	1		X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE-FIELD	METAL	RPARU-01	RPAE	Chromium	65 mg/kg	U		33.32			29-May-09	PRS	XRF	REG				SOIL	SZ	1		X	Rubble Piles outside the PGDP industrialized area	Field Screen Data - SOU09-RUBBLE-FIELD	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Chromium	13 mg/kg	B		2.22			29-May-09	PGDP	SW846-6010B	REG				SOIL	SZ	1		X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Cobalt	4.37 mg/kg			0.888			29-May-09	PGDP	SW846-6020	REG				SOIL	SZ	1		X: Serial Dilution above QC II	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Copper	12 mg/kg			2.22			29-May-09	PGDP	SW846-6020	REG				SOIL	SZ	1		X: Serial Dilution above QC II	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Iron	15200 mg/kg			17.8			29-May-09	PGDP	SW846-6010B	REG				SOIL	SZ	1		X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE-FIELD	METAL	RPARU-01	RPAE	Lead	34.85 mg/kg			7.26			29-May-09	PRS	XRF	REG				SOIL	SZ	1		X	Rubble Piles outside the PGDP industrialized area	Field Screen Data - SOU09-RUBBLE-FIELD	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Lead	30.4 mg/kg			4.44			29-May-09	PGDP	SW846-6020	REG				SOIL	SZ	5		X: Serial Dilution above QC II	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Magnesium	1360 mg/kg			4.44			29-May-09	PGDP	SW846-6010B	REG				SOIL	SZ	1		X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Manganese	279 mg/kg	N		2.22			29-May-09	PGDP	SW846-6010B	REG				SOIL	SZ	1		J	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Mercury	0.033 mg/kg	N		0.016			29-May-09	PGDP	SW846-7471A	REG				SOIL	SZ	1		U	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Molybdenum	4.44 mg/kg	UN		4.44			29-May-09	PGDP	SW846-6010B	REG				SOIL	SZ	1		UU	X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69
SOU09-RUBBLE	RADS	RPARU-01	RPAE	Neptunium-237	-0.00903 pCi/g	U		0.0466	0.00454	0.0191	29-May-09	PGDP	RL-7128	REG				SOIL	SZ	1		UU	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Nickel	8.82 mg/kg	B		4.44			29-May-09	PGDP	SW846-6010B	REG				SOIL	SZ	1		X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE-FIELD	PCB	RPARU-01	RPAE	PCB Total	1 mg/kg	<		90			29-May-09	PRS	PCB-HACH	REG				SOIL	SZ	1		X	Ran at higher std to verify that	Field Screen Data - SOU09-RUBBLE-FIELD	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	PCB	RPARU-01	RPAE	PCB-1016	90 ug/kg	U		90			29-May-09	PGDP	SW846-8082	REG				SOIL	SZ	1		U	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	PCB	RPARU-01	RPAE	PCB-1221	120 ug/kg	U		120			29-May-09	PGDP	SW846-8082	REG				SOIL	SZ	1		U	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	PCB	RPARU-01	RPAE	PCB-1232	90 ug/kg	U		90			29-May-09	PGDP	SW846-8082	REG				SOIL	SZ	1		U	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	PCB	RPARU-01	RPAE	PCB-1242	60 ug/kg	U		60			29-May-09	PGDP	SW846-8082	REG				SOIL	SZ	1		U	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	PCB	RPARU-01	RPAE	PCB-1248	90 ug/kg	U		90			29-May-09	PGDP	SW846-8082	REG				SOIL	SZ	1		U	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	PCB	RPARU-01	RPAE	PCB-1254	90 ug/kg	U		90			29-May-09	PGDP	SW846-8082	REG				SOIL	SZ	1		U	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	PCB	RPARU-01	RPAE	PCB-1260	90 ug/kg	U		90			29-May-09	PGDP	SW846-8082	REG				SOIL	SZ	1		U	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	PCB	RPARU-01	RPAE	PCB-1268	90 ug/kg	U		90			29-May-09	PGDP	SW846-8082	REG				SOIL	SZ	1		U	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	RADS	RPARU-01	RPAE	Plutonium-238	-0.0298 pCi/g	U		0.0595	0	0.0349	29-May-09	PGDP	RL-7128	REG				SOIL	SZ	1		U	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	RADS	RPARU-01	RPAE	Plutonium-239/240	-0.0103 pCi/g	U		0.0132	0.00151	0.00566	29-May-09	PGDP	RL-7128	REG				SOIL	SZ	1		U	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	PCB	RPARU-01	RPAE	Polychlorinated biphenyl	120 ug/kg	U		120			29-May-09	PGDP	SW846-8082	REG				SOIL	SZ	1		U	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Selenium	0.888 mg/kg	U		0.888			29-May-09	PGDP	SW846-6020	REG				SOIL	SZ	1		U	X: Serial Dilution above QC II	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Silver	0.888 mg/kg	U		0.888			29-May-09	PGDP	SW846-6020	REG				SOIL	SZ	1		U	X: Serial Dilution above QC II	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Sodium	178 mg/kg	U		178			29-May-09	PGDP	SW846-6010B	REG				SOIL	SZ	1		U	X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69
SOU09-RUBBLE	RADS	RPARU-01	RPAE	Technetium-99	0.666 pCi/g	U		0.904	0.621	0.622	29-May-09	PGDP	RL-7100	REG				SOIL	SZ	1		U	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69	
SOU09-RUBBLE	METAL	RPARU-01	RPAE	Thallium	1.78 mg/kg	U		1.78			29-May-09	PGDP	SW846-6020	REG				SOIL	SZ	1		U	X: Serial Dilution above QC II	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8174.27485	-4293.29548	0	1	226574.71	590777.69
SOU09-RUBBLE	RADS	RPARU-01	RPAE	Thorium-22																											

Project ID	Anal Type	Project Sample ID	Station	Chemical Name	Results	Units	ResultQualifier	Detection Limit	Rad Error	TPU	Date Collected	Lab Code	Method	Smp Type	Verification Code	Validation Code	Footnote	Matrix	Med Type	Dilution Factor	Assessment Code	Lab Comments	Sample Comments	Project Name	RCVD_X	RCVD_Y	Sample Start Level	Sample End Level	SPLANE_EAST	SPLANE_NORTH
SOU09-RUBBLE	METAL	RPBHRU-01D	RPBH	Selenium	0.946 mg/kg	U		0.946			29-May-09	PGDP	SW846-6020	FR	U			SOIL	SZ	1	X - Serial Dilution above QC II		Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	METAL	RPBHRU-01D	RPBH	Silver	0.944 mg/kg	U		0.944			29-May-09	PGDP	SW846-6020	FR	U			SOIL	SZ	1	X - Serial Dilution above QC II		Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	METAL	RPBHRU-01D	RPBH	Silver	0.946 mg/kg	U		0.946			29-May-09	PGDP	SW846-6020	FR	U			SOIL	SZ	1	X - Serial Dilution above QC II		Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	METAL	RPBHRU-01D	RPBH	Sodium	189 mg/kg	U		189			29-May-09	PGDP	SW846-6010B	FR	U			SOIL	SZ	1	X: RPD for Be and Zn above f		Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	METAL	RPBHRU-01D	RPBH	Sodium	189 mg/kg	U		189			29-May-09	PGDP	SW846-6010B	FR	U			SOIL	SZ	1	X: RPD for Be and Zn above f		Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Technetium-99	1.29 pCi/g	U		0.904	0.678	0.681	29-May-09	PGDP	RL-7100	REG	=			SOIL	SZ				Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Technetium-99	0.631 pCi/g	U		0.904	0.639	0.639	29-May-09	PGDP	RL-7100	FR	=			SOIL	SZ				Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	METAL	RPBHRU-01D	RPBH	Thallium	1.89 mg/kg	U		1.89			29-May-09	PGDP	SW846-6020	FR	U			SOIL	SZ	1	X - Serial Dilution above QC II		Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	METAL	RPBHRU-01D	RPBH	Thallium	1.89 mg/kg	U		1.89			29-May-09	PGDP	SW846-6020	FR	U			SOIL	SZ	1	X - Serial Dilution above QC II		Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Thorium-228	0.378 pCi/g	U		0.279	0.0619	0.151	29-May-09	PGDP	RL-7128	REG	=			SOIL	SZ				Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Thorium-228	0.519 pCi/g	U		0.279	0.0699	0.166	29-May-09	PGDP	RL-7128	FR	=			SOIL	SZ				Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Thorium-230	0.329 pCi/g	U		0.219	0.0623	0.132	29-May-09	PGDP	RL-7128	REG	=			SOIL	SZ				Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Thorium-230	0.464 pCi/g	U		0.219	0.0701	0.149	29-May-09	PGDP	RL-7128	FR	=			SOIL	SZ				Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Thorium-232	0.424 pCi/g	U		0.137	0.0629	0.112	29-May-09	PGDP	RL-7128	REG	=			SOIL	SZ				Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Thorium-232	0.499 pCi/g	U		0.141	0.0676	0.123	29-May-09	PGDP	RL-7128	FR	=			SOIL	SZ				Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE-FIELD	METAL	RPBHRU-01D	RPBH	Uranium	8 mg/kg	U		8.77			29-May-09	PRS	XRF	FR	X			SOIL	SZ			<LOD	Rubble Piles outside the PGDP industrialized area	Field Screen Data - SOU09-RUBBLE-FIELD	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE-FIELD	METAL	RPBHRU-01D	RPBH	Uranium	1.56 mg/kg	U		0.944			29-May-09	PGDP	SW846-6020	REG	=			SOIL	SZ	1	X - Serial Dilution above QC II		Rubble Piles outside the PGDP industrialized area	Field Screen Data - SOU09-RUBBLE-FIELD	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE-FIELD	METAL	RPBHRU-01D	RPBH	Uranium	8 mg/kg	U		8.43			29-May-09	PRS	XRF	REG	X			SOIL	SZ			<LOD	Rubble Piles outside the PGDP industrialized area	Field Screen Data - SOU09-RUBBLE-FIELD	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE-FIELD	METAL	RPBHRU-01D	RPBH	Uranium	1.17 mg/kg	U		0.946			29-May-09	PGDP	SW846-6020	FR	=			SOIL	SZ	1	X - Serial Dilution above QC II		Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Uranium	0.338 pCi/g	U		0.182	0.171	0.219	29-May-09	PGDP	RL-7128-NITRIC	FR	=			SOIL	SZ				Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Uranium	0.275 pCi/g	T		0.177	0.153	0.216	29-May-09	PGDP	RL-7128-NITRIC	REG	J			SOIL	SZ			USECNITRIC-CF	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Uranium-234	0.102 pCi/g	T		0.0677	0.0208	0.0452	29-May-09	PGDP	RL-7128-NITRIC	REG	J			SOIL	SZ			USECNITRIC-CF	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Uranium-234	0.127 pCi/g	U		0.0691	0.0281	0.0522	29-May-09	PGDP	RL-7128-NITRIC	FR	=			SOIL	SZ			USECNITRIC-CF	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Uranium-235	0.00557 pCi/g	UT		0.0127	0.0054	0.00709	29-May-09	PGDP	RL-7128-NITRIC	REG	U			SOIL	SZ				Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Uranium-235	1.25 wt %	U		0.654	0.847		29-May-09	PGDP	RL-7128	FR	=			SOIL	SZ				Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Uranium-235	0.0162 pCi/g	U		0.0149	0.00978	0.0112	29-May-09	PGDP	RL-7128-NITRIC	FR	=			SOIL	SZ			USECNITRIC-CF	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Uranium-235	wt %	T					29-May-09	PGDP	RL-7128	REG	J		A	SOIL	SZ				Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Uranium-235	wt %	T					29-May-09	PGDP	ST7106	FR	=		A	SOIL	SZ	1			Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Uranium-235	wt %	T					29-May-09	PGDP	ST7106	REG	J		A	SOIL	SZ				Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Uranium-238	0.167 pCi/g	T		0.0966	0.024	0.0416	29-May-09	PGDP	RL-7128-NITRIC	REG	J			SOIL	SZ			USECNITRIC-CF	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Uranium-238	0.194 pCi/g	T		0.0977	0.0322	0.0488	29-May-09	PGDP	RL-7128-NITRIC	FR	=			SOIL	SZ			USECNITRIC-CF	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	METAL	RPBHRU-01D	RPBH	Vanadium	19 mg/kg	U		2.36			29-May-09	PGDP	SW846-6010B	REG	=			SOIL	SZ	1		X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	METAL	RPBHRU-01D	RPBH	Vanadium	20.8 mg/kg	U		2.37			29-May-09	PGDP	SW846-6010B	FR	=			SOIL	SZ	1		X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	METAL	RPBHRU-01D	RPBH	Zinc	33.3 mg/kg	X		18.9			29-May-09	PGDP	SW846-6010B	REG	J			SOIL	SZ	1		X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	METAL	RPBHRU-01D	RPBH	Zinc	35.1 mg/kg	X		18.9			29-May-09	PGDP	SW846-6010B	FR	=			SOIL	SZ	1		X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	METAL	RPBHRU-01D	RPBH	Aluminum	10200 mg/kg	U		19.1			29-May-09	PGDP	SW846-6010B	REG	=			SOIL	SZ	1		X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	RADS	RPBHRU-01D	RPBH	Americium-241	-0.00901 pCi/g	U		0.0245		0.0106	29-May-09	PGDP	RL-7128	REG	UU			SOIL	SZ				Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	METAL	RPBHRU-01D	RPBH	Antimony	8.39 mg/kg	U		8.39			29-May-09	PGDP	SW846-6010B	REG	=			SOIL	SZ	1		X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE	METAL	RPBHRU-01D	RPBH	Arsenic	4.52 mg/kg	U		0.954			29-May-09	PGDP	SW846-6020	REG	=			SOIL	SZ	1		X - Serial Dilution above QC II	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7783.89001	-1739.26205	0	1	226975.42	591455.59
SOU09-RUBBLE-FIELD	METAL	RPBHRU-01D	RPBH	Barium	375.98 mg/kg	U		25.99			29-May-09																			

Project ID	Area Type	Project Sample ID	Station	Chemical Name	Results	Units	Result Qualifier	Detection Limit	Rad Error	TPU	Date Collected	Lab Code	Method	Smp Type	Verification Code	Validation Code	Footnote	Matrix	Med Type	Dilution Factor	Assessment Code	Lab Comments	Sample Comments	Project Name	RCVD_X	RCVD_Y	Sample Start Level	Sample End Level	SPLANE_EAST	SPLANE_NORTH	
SOU09-RUBBLE	METAL	RPKY18RU-01	RPKY18	Polychlorinated biphenyl	120	ug/kg	U	120			29-May-09	PGDP	SW846-8082	REG	U			SOIL	SZ	1			Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86	
SOU09-RUBBLE	METAL	RPKY18RU-01	RPKY18	Selenium	0.962	mg/kg	U	0.962			29-May-09	PGDP	SW846-6020	REG	U			SOIL	SZ	1		X - Serial Dilution above QC II	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86	
SOU09-RUBBLE	METAL	RPKY18RU-01	RPKY18	Silver	0.962	mg/kg	U	0.962			29-May-09	PGDP	SW846-6020	REG	U			SOIL	SZ	1		X - Serial Dilution above QC II	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86	
SOU09-RUBBLE	METAL	RPKY18RU-01	RPKY18	Sodium	192	mg/kg	U	192			29-May-09	PGDP	SW846-6010B	REG	U			SOIL	SZ	1		X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86	
SOU09-RUBBLE	RADS	RPKY18RU-01	RPKY18	Technetium-99	0.588	pCi/g	U	0.904	0.65	0.651	29-May-09	PGDP	RL-7100	REG	U			SOIL	SZ	1			Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86	
SOU09-RUBBLE	METAL	RPKY18RU-01	RPKY18	Thallium	1.92	mg/kg	U	1.92			29-May-09	PGDP	SW846-6020	REG	U			SOIL	SZ	1			X - Serial Dilution above QC II	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86
SOU09-RUBBLE	RADS	RPKY18RU-01	RPKY18	Thorium-228	0.283	pCi/g	U	0.28	0.0598	0.143	29-May-09	PGDP	RL-7128	REG	U			SOIL	SZ	1			Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86	
SOU09-RUBBLE	RADS	RPKY18RU-01	RPKY18	Thorium-230	0.337	pCi/g	U	0.22	0.0689	0.137	29-May-09	PGDP	RL-7128	REG	U			SOIL	SZ	1			Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86	
SOU09-RUBBLE	RADS	RPKY18RU-01	RPKY18	Thorium-232	0.107	pCi/g	U	0.138	0.0452		29-May-09	PGDP	RL-7128	REG	U			SOIL	SZ	1			Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86	
SOU09-RUBBLE-FIELD	METAL	RPKY18RU-01	RPKY18	Uranium	8	mg/kg	U	7.96			29-May-09	PRS	XRF	REG	X			SOIL	SZ	1			<LOD	Rubble Piles outside the PGDP industrialized area	Field Screen Data - SOU09-RUBBLE-FIELD	-8669.593	-778.87613	0	1	226834.11	591827.86
SOU09-RUBBLE	METAL	RPKY18RU-01	RPKY18	Uranium	7.57	mg/kg	U	0.962			29-May-09	PGDP	SW846-6020	REG	U			SOIL	SZ	1			X - Serial Dilution above QC II	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86
SOU09-RUBBLE	RADS	RPKY18RU-01	RPKY18	Uranium	0.515	pCi/g	U	0.182	0.394	0.466	29-May-09	PGDP	RL-7128-NITRIC	REG	U			SOIL	SZ	1			USECNITRIC-CF	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86
SOU09-RUBBLE	RADS	RPKY18RU-01	RPKY18	Uranium-234	0.249	pCi/g	U	0.0698	0.0365	0.0709	29-May-09	PGDP	RL-7128-NITRIC	REG	U			SOIL	SZ	1			USECNITRIC-CF	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86
SOU09-RUBBLE	RADS	RPKY18RU-01	RPKY18	Uranium-235	wt %		U				29-May-09	PGDP	RL-7128	REG	U			SOIL	SZ	1			Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86	
SOU09-RUBBLE	RADS	RPKY18RU-01	RPKY18	Uranium-235	0.0074	pCi/g	U	0.0142	0.00892	0.0101	29-May-09	PGDP	RL-7128-NITRIC	REG	U			SOIL	SZ	1			USECNITRIC-CF	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86
SOU09-RUBBLE	RADS	RPKY18RU-01	RPKY18	Uranium-238	0.259	pCi/g	U	0.0978	0.0363	0.0596	29-May-09	PGDP	RL-7128-NITRIC	REG	U			SOIL	SZ	1			USECNITRIC-CF	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86
SOU09-RUBBLE	METAL	RPKY18RU-01	RPKY18	Vanadium	8.82	mg/kg	U	2.41			29-May-09	PGDP	SW846-6010B	REG	U			SOIL	SZ	1			X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86
SOU09-RUBBLE	METAL	RPKY18RU-01	RPKY18	Zinc	24	mg/kg	X	19.2			29-May-09	PGDP	SW846-6010B	REG	J			SOIL	SZ	1			X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-8669.593	-778.87613	0	1	226834.11	591827.86
SOU09-RUBBLE	METAL	RPKY23RU-01	RPKY23	Aluminum	7900	mg/kg	U	17.4			29-May-09	PGDP	SW846-6010B	REG	U			SOIL	SZ	1			X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29
SOU09-RUBBLE	METAL	RPKY23RU-01D	RPKY23	Aluminum	4780	mg/kg	U	18.9			29-May-09	PGDP	SW846-6010B	FR	U			SOIL	SZ	1			X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29
SOU09-RUBBLE	RADS	RPKY23RU-01	RPKY23	Americium-241	-0.00636	pCi/g	U	0.0241	0.00651	0.0107	29-May-09	PGDP	RL-7128	REG	U			SOIL	SZ	1			Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29	
SOU09-RUBBLE	RADS	RPKY23RU-01D	RPKY23	Americium-241	-0.00321	pCi/g	U	0.0245	0.00864	0.0122	29-May-09	PGDP	RL-7128	FR	U			SOIL	SZ	1			Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29	
SOU09-RUBBLE	METAL	RPKY23RU-01	RPKY23	Antimony	8.84	mg/kg	U	8.84			29-May-09	PGDP	SW846-6010B	REG	U			SOIL	SZ	1			X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29
SOU09-RUBBLE	METAL	RPKY23RU-01D	RPKY23	Antimony	8.45	mg/kg	U	8.45			29-May-09	PGDP	SW846-6010B	FR	U			SOIL	SZ	1			X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29
SOU09-RUBBLE	METAL	RPKY23RU-01	RPKY23	Arsenic	4.05	mg/kg	U	4.05			29-May-09	PGDP	SW846-6020	REG	U			SOIL	SZ	1			X - Serial Dilution above QC II	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29
SOU09-RUBBLE	METAL	RPKY23RU-01	RPKY23	Arsenic	4.09	mg/kg	U	0.946			29-May-09	PGDP	SW846-6020	FR	U			SOIL	SZ	1			X - Serial Dilution above QC II	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29
SOU09-RUBBLE-FIELD	METAL	RPKY23RU-01D	RPKY23	Barium	380.28	mg/kg	U	26.37			29-May-09	PRS	XRF	FR	X			SOIL	SZ	1			Field Screen Data - SOU09-RUBBLE-FIELD	SOU09-RUBBLE-FIELD	-7513.01886	3007.91671	0	1	227591.62	592767.29	
SOU09-RUBBLE-FIELD	METAL	RPKY23RU-01	RPKY23	Barium	302.82	mg/kg	U	24.97			29-May-09	PRS	XRF	REG	X			SOIL	SZ	1			Field Screen Data - SOU09-RUBBLE-FIELD	SOU09-RUBBLE-FIELD	-7513.01886	3007.91671	0	1	227591.62	592767.29	
SOU09-RUBBLE	METAL	RPKY23RU-01	RPKY23	Barium	55.5	mg/kg	U	2.17			29-May-09	PGDP	SW846-6010B	REG	U			SOIL	SZ	1			X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29
SOU09-RUBBLE	METAL	RPKY23RU-01D	RPKY23	Barium	36.7	mg/kg	U	2.37			29-May-09	PGDP	SW846-6010B	FR	U			SOIL	SZ	1			X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29
SOU09-RUBBLE	METAL	RPKY23RU-01	RPKY23	Beryllium	0.434	mg/kg	UBX	0.434			29-May-09	PGDP	SW846-6010B	REG	U			SOIL	SZ	1			X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29
SOU09-RUBBLE	METAL	RPKY23RU-01D	RPKY23	Beryllium	0.473	mg/kg	UBX	0.473			29-May-09	PGDP	SW846-6010B	FR	U			SOIL	SZ	1			X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29
SOU09-RUBBLE	METAL	RPKY23RU-01	RPKY23	Cadmium	0.473	mg/kg	U	0.473			29-May-09	PGDP	SW846-6020	REG	U			SOIL	SZ	1			X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29
SOU09-RUBBLE	METAL	RPKY23RU-01	RPKY23	Cadmium	0.434	mg/kg	LUX	0.434			29-May-09	PGDP	SW846-6020	REG	U			SOIL	SZ	1			X - Serial Dilution above QC II	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29
SOU09-RUBBLE	METAL	RPKY23RU-01	RPKY23	Calcium	675	mg/kg	U	86.8			29-May-09	PGDP	SW846-6010B	REG	U			SOIL	SZ	1			X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29
SOU09-RUBBLE	METAL	RPKY23RU-01D	RPKY23	Calcium	662	mg/kg	U	94.6			29-May-09	PGDP	SW846-6010B	FR	U			SOIL	SZ	1			X: RPD for Be and Zn above f	Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29
SOU09-RUBBLE	RADS	RPKY23RU-01	RPKY23	Cesium-137	0.254	pCi/g	U	0.017	0.0208	0.0358	29-May-09	PGDP	RL-7124	REG	J			SOIL	SZ	1			Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29	
SOU09-RUBBLE	RADS	RPKY23RU-01D	RPKY23	Cesium-137	0.153	pCi/g	U	0.0214	0.0242	0.0299	29-May-09	PGDP	RL-7124	FR	J			SOIL	SZ	1			Rubble Piles outside the PGDP industrialized area	SOU09-RUBBLE	-7513.01886	3007.91671	0	1	227591.62	592767.29	
SOU09-RUBBLE-FIELD	METAL	RPKY23RU-01D	RPKY23	Chromium	33.66	mg/kg	U	21.34			29-May-09	PRS	XRF	FR	X			SOIL	SZ	1			Field Screen Data - SOU09-RUBBLE-FIELD								