

PPPO-02-10025899-24B



Department of Energy

Portsmouth/Paducah Project Office 1017 Majestic Drive, Suite 200 Lexington, Kentucky 40513 (859) 219-4000

October 12, 2023

Ms. Jamie Nielsen, Supervisor Permit Administration Section Division of Waste Management, Solid Waste Branch Kentucky Department for Environmental Protection 300 Sower Boulevard, 2nd Floor Frankfort, Kentucky 40601

Dear Ms. Nielsen:

C-746-S&T AND C-746-U SOLID WASTE LANDFILLS THIRD QUARTER CALENDAR YEAR 2023 WASTE OPERATING REPORT, PADUCAH GASEOUS DIFFUSION PLANT, PADUCAH, KENTUCKY, FRNP-RPT-0283/V3, SOLID WASTE PERMIT NO. SW07300014, SW07300015, SW07300045, AGENCY INTEREST NO. 3059

The U.S. Department of Energy has prepared the third quarter operating report for calendar year 2023 for the C-746-S&T Landfills and the C-746-U Landfill at the Paducah Gaseous Diffusion Plant. Kentucky Solid Waste Regulation 401 *KAR* 47:190 § 8(1) and Solid Waste Permit No. SW07300014, SW07300015, SW07300045, Permit Condition ACTV0006, Special Condition 10, require submittal of quarterly reports from operators of solid waste landfills.

The groundwater data, surface water data, and methane monitoring results are submitted as separate reports for the C-746-S&T Landfills and the C-746-U Landfill.

If you have any questions or require additional information, please contact Ryan Callihan at (740) 970-0255.

Sincerely,

APRIL LADD LADD Date: 2023.10.12 16:40:49 -05'00'

April Ladd Paducah Site Lead Portsmouth/Paducah Project Office

Enclosures:

- 1. Certification Page
- 2. C-746-S&T and C-746-U Solid Waste Landfills Third Quarter Calendar Year 2023 Waste Operating Report, Paducah Gaseous Diffusion Plant, Paducah, Kentucky, FRNP-RPT-0283/V3

cc w/ enclosures: abigail.parish@pppo.gov, PPPO april.ladd@pppo.gov, PPPO april.webb@ky.gov, KDEP bruce.ford@pad.pppo.gov, FRNP caleb.kline@pad.pppo.gov, FRNP dennis.greene@pad.pppo.gov, FRNP frnpcorrespondence@pad.pppo.gov gary.corrigan@pad.pppo.gov, FRNP jaime.morrow@pad.pppo.gov, FRNP joel.bradburne@pppo.gov, PPPO leo.williamson@ky.gov, KDEP mary.evans@ky.gov, KDEP myrna.redfield@pad.pppo.gov, FRNP pad.rmc@pad.pppo.gov reinhard.knerr@pppo.gov, PPPO ryan.callihan@pppo.gov, PPPO todd.walker2@pad.pppo.gov, FRNP

cc via KY eForms portal: danny.anderson@ky.gov, KDEP jamie.nielsen@ky.gov, KDEP teresa.osborne@ky.gov, KDEP

CERTIFICATION

Document Identification:

C-746-S&T and C-746-U Solid Waste Landfills Third Quarter

Calendar Year 2023 Waste Operating Report,

Paducah Gaseous Diffusion Plant, Paducah, Kentucky, FRNP-RPT-0283/V3, Solid Waste Permit SW07300014, SW07300015, SW07300045, Agency Interest No. 3059,

October 2023

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for such violations.

Four Rivers Nuclear Partnership, LLC Permittee (Operator)

Myrna E. Redfield, Program Manager Four Rivers Nuclear Partnership, LLC Date Signed

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for such violations.

U.S. Department of Energy

April Ladd, Paducah Site Lead

Portsmouth/Paducah Project Office

U.S. Department of Energy

Date Signed

C-746-S&T and C-746-U Solid Waste Landfills Third Quarter Calendar Year 2023 Waste Operating Report Paducah Gaseous Diffusion Plant, Paducah, Kentucky



CLEARED FOR PUBLIC RELEASE

C-746-S&T and C-746-U Solid Waste Landfills Third Quarter Calendar Year 2023 Waste Operating Report Paducah Gaseous Diffusion Plant, Paducah, Kentucky

Date Issued—October 2023

U.S. DEPARTMENT OF ENERGY Office of Environmental Management

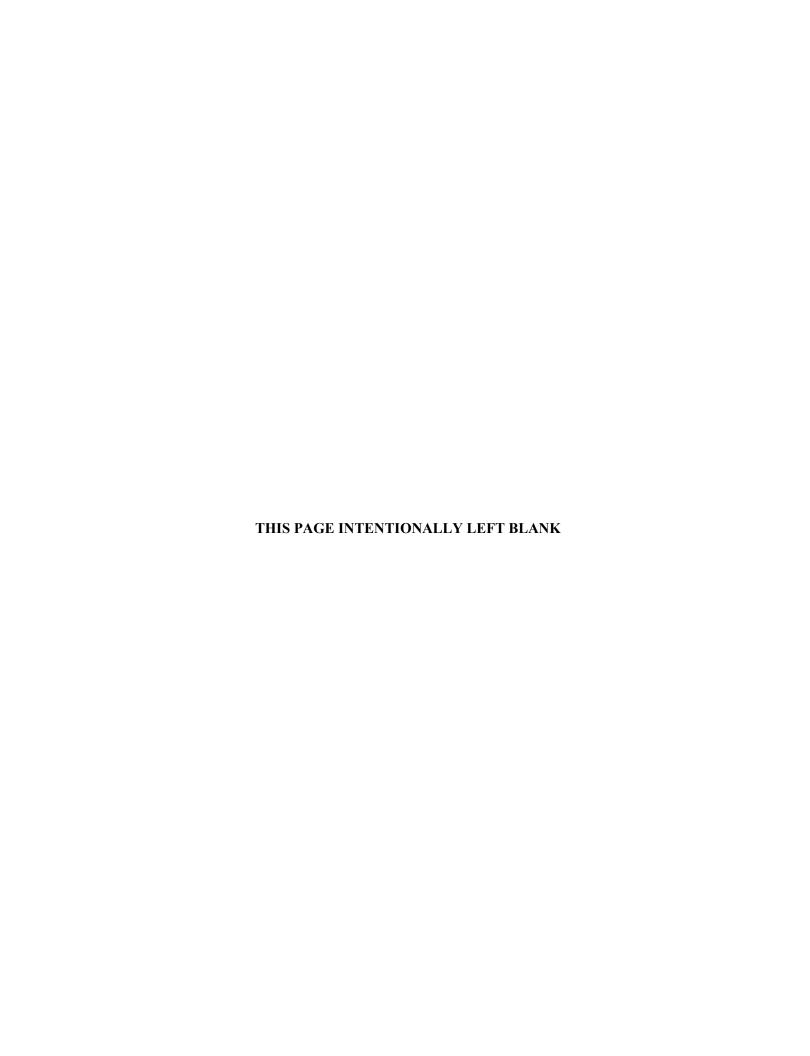
Prepared by
FOUR RIVERS NUCLEAR PARTNERSHIP, LLC,
managing the
Deactivation and Remediation Project at the
Paducah Gaseous Diffusion Plant
under Contract DE-EM0004895

CLEARED FOR PUBLIC RELEASE



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REPORT SUMMARY

The information contained herein is submitted in accordance with the requirements of Solid Waste Permit Number SW07300014, SW07300015, SW07300045, and 401 *KAR* 47:190 § 8(1)(a) through (c) and (e), for the third quarter of calendar year 2023 for the Paducah Gaseous Diffusion Plant, McCracken County, Kentucky.

In the third quarter of calendar year 2023, a total of 1,423.24 tons of industrial waste was disposed of in the C-746-U Contained Landfill. There were 6.54 tons of asbestos-containing materials disposed of as part of the 1,423.24 total tons of waste dispositioned. No special waste or spill-residue-containing materials were disposed of in the landfill this quarter. As directed by the Cabinet, the Waste Quantity Report, DEP-7046-Q, is submitted as a separate report.

Analytical results for surface water monitoring, groundwater monitoring, and methane monitoring are submitted in separate quarterly Compliance Monitoring Reports for the C-746-U Landfill and C-746-S&T Landfills [401 KAR 47:190 § 8(1)(d)].

The C-746-S Residential Landfill has been inactive since July 1995, and the C-746-T Inert Landfill has been inactive since June 1992.

Leachate Collection and Disposition

Leachate is primarily stored in five holding tanks (F-001, F-002, F-007, F-008, and F-009) with a total capacity of 104,200 gal. In the event that leachate cannot be managed solely with the primary tanks, 64,000 gal of additional storage capacity is available in reserve tanks F-010, F-011, F-012, and F-013. Tank F-004 is a 2,500-gal surge tank for the leachate treatment system. Storage tanks F-005 and F-006 were removed from service in 2014. The total leachate storage capacity is 170,700 gal.

The tank volume reported on the leachate log is the volume at the time of measurement. Calculation of the next day tank volume by subtraction of disposal volume may not reflect the measured tank volume because additional leachate had entered the system. A total of 151,100 gal of leachate from the C-746-U Landfill was treated at the C-746-U15 Leachate Treatment Facility this quarter. Zero gal of leachate from the C-746-S Landfill was treated at the C-746-U15 Leachate Treatment Facility this quarter. There was no leachate transported to the other treatment facilities.

Construction Activities and Cover Maintenance

There were no construction or cover maintenance activities associated with the C-746-S&T Landfills [401 KAR 47:190 § 8(1)(a)]. The C-746-S&T Landfills were inspected for subsidence in accordance with the cover requirements [401 KAR 48:080 § 9(6)(f)]. No repairs were necessary during the quarter.

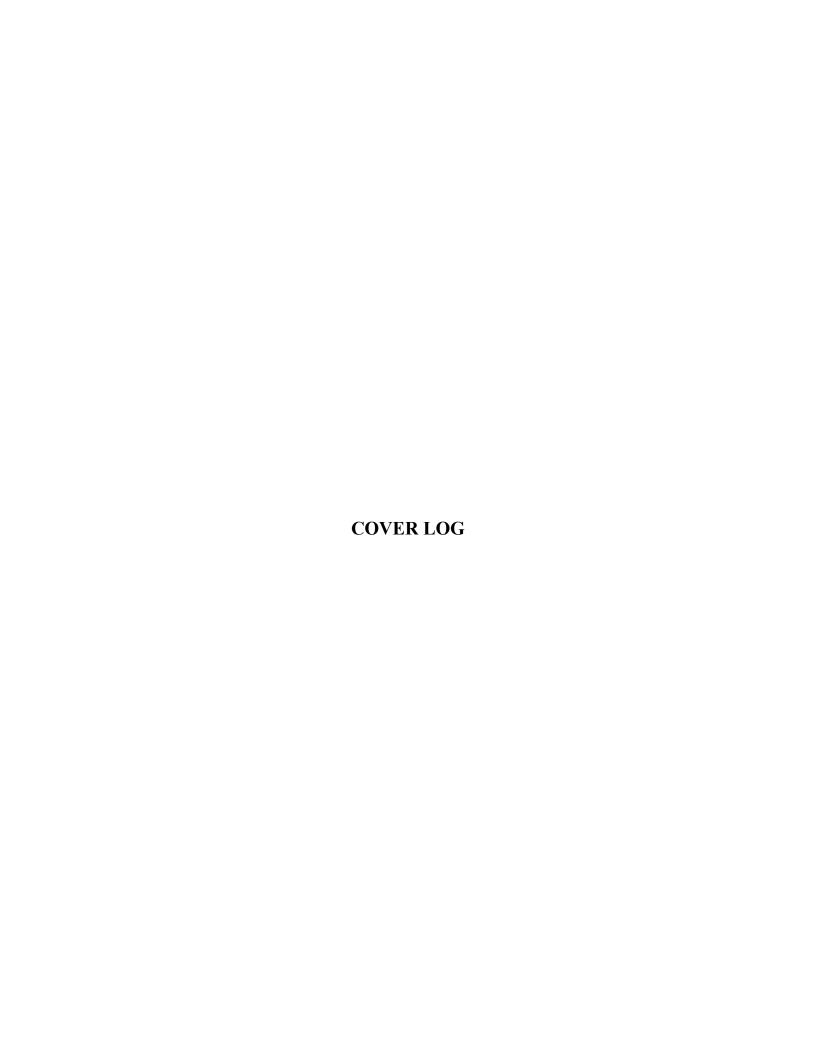
There were no construction or cover maintenance activities at the C-746-U Landfill $[401 \ KAR \ 47:190 \ \S8(1)(a)]$. The landfill was inspected for subsidence in accordance with the cover requirements $[401 \ KAR \ 48:080 \ \S \ 9(6)(f)]$. No repairs were necessary during the quarter.



FACILITY INFORMATION SHEET

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		Kevil, Kent	ucky	42053
		•		Zip
(270) 441-6800	Latitude:	N 37° 07' 45"	Longitude:	W 88° 47' 5"
\mathbf{OW}	NER INI	FORMATION		
U.S. DOE, Joel Brade	ourne, Mana	ager	Phone No.:	(859) 219-4000
Todd L. Walker			Phone No.:	(270) 559-0937
Landfill Manager, Four Rivers Nuclear l	Partnership,	LLC		
5511 Hobbs Road				42053
Street		City/State	· 	Zip
			·)	
GEO Consultants, LL	.C			
Rene Tucker			Phone No.	(270) 816-6041
	e			42053
Street		City/State	:	Zip
LABO	RATOR	RY RECORD #1		
GEL Laboratories, LI	LC		Lab ID No.:	KY90129
GEL Laboratories, LI Valerie Davis	LC			KY90129 (843) 769-7391
	LC	. Charleston, Soutl	Phone No.:	(843) 769-7391
Valerie Davis	LC	Charleston, Soutl	Phone No.: h Carolina	(843) 769-7391
Valerie Davis P.O. Box 30712 Street			Phone No.: h Carolina	(843) 769-7391 29417
Valerie Davis P.O. Box 30712 Street		City/State	Phone No.: h Carolina	(843) 769-7391 29417 Zip
Valerie Davis P.O. Box 30712 Street LABO		City/State	Phone No.:	(843) 769-7391 29417 Zip
	(as officially shown on DWM 5501 Hobbs Road Street (270) 441-6800 OWI U.S. DOE, Joel Bradle Todd L. Walker Landfill Manager, Four Rivers Nuclear I 5511 Hobbs Road Street SAM (if other GEO Consultants, LL Rene Tucker 325 Kentucky Avenus Street	McCracken U.S. Department of Energy—Pac (as officially shown on DWM permit face) 5501 Hobbs Road Street (270) 441-6800 Latitude: OWNER INI U.S. DOE, Joel Bradburne, Mana Todd L. Walker Landfill Manager, Four Rivers Nuclear Partnership, 5511 Hobbs Road Street SAMPLING (if other than land GEO Consultants, LLC Rene Tucker 325 Kentucky Avenue Street	McCracken Permit No.: SW0730 U.S. Department of Energy—Paducah Gaseous Diffusion (as officially shown on DWM permit face) 5501 Hobbs Road Kevil, Kent City/State (270) 441-6800 Latitude: N 37° 07' 45" OWNER INFORMATION U.S. DOE, Joel Bradburne, Manager Todd L. Walker Landfill Manager, Four Rivers Nuclear Partnership, LLC 5511 Hobbs Road Kevil, Kent City/State SAMPLING PERSONNEL (if other than landfill or laboratory) GEO Consultants, LLC Rene Tucker 325 Kentucky Avenue Kevil, Kent	SW07300014, SW07300 McCracken







CP3-WM-0017-F02 - COVER LOG

DEPARTMENT OF ENERGY
COUNTY: McCracken

PERMIT NUMBER: 073-00045
Month & Year: JULY 2023

Temporary
Day of Daily Cover Interim Long Term

COUNTY: MCCracken					Month & Year:	001. 2020
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26	E3	YES	YES	NO	NO	YES
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28						
29						
30						
31	E3	YES	YES	NO	NO	YES

CP3-WM-0017-F02 - COVER LOG

DEPARTMENT OF ENERGY

PERMIT NUMBER: 073-00045
Month & Year: August 2023

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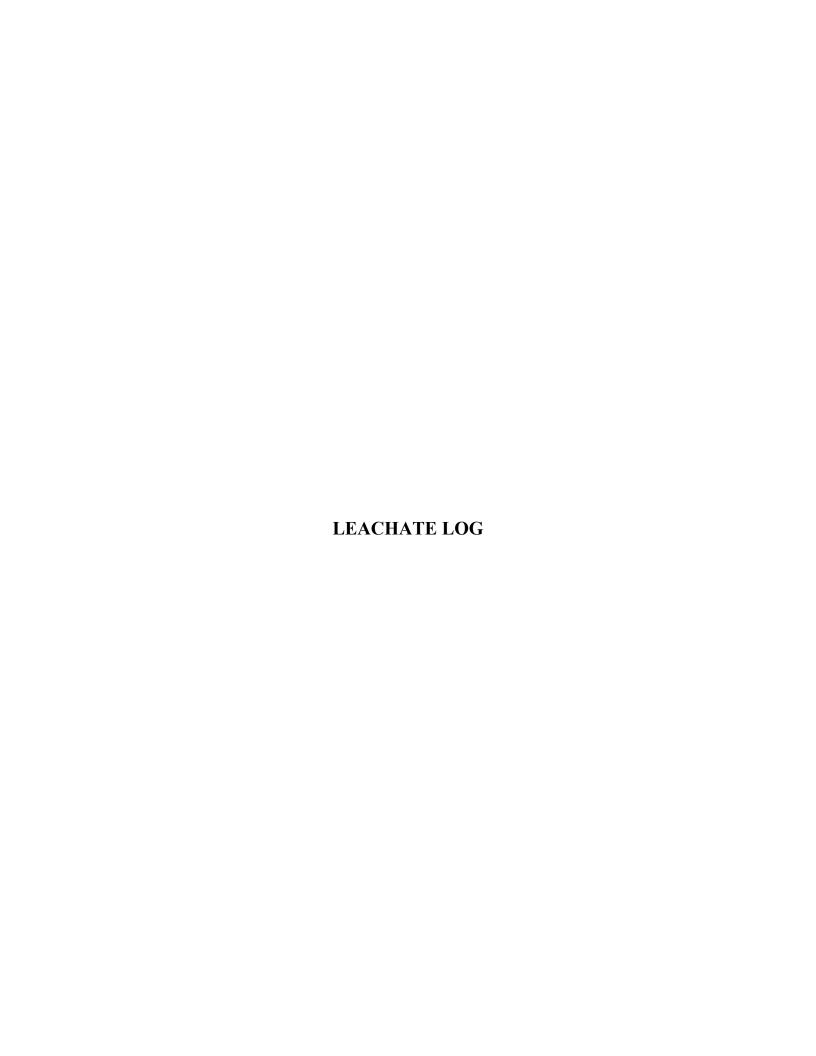
CP3-WM-0017-F02 - COVER LOG

DEPARTMENT OF ENERGY

PERMIT NUMBER: <u>073-00045</u>
Month & Year: <u>September 2023</u>

Day of Month Cell Location Daily Cover Applied? Cover Long Term Cover Final Cap Dich Dich Yes/No		DEPARTMENT FY: <u>McCracken</u>		Month & Year: September 2023				
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30	28							
	29							
31	30							
	31							







Permit No. <u>073-00045</u> McCracken County, Kentucky

Year: 2023

Month: JULY

Date	Phase	Collection Tank Number	Mobile Tanker	Tank Volume (Gallons)	Disposal Volume (Gallons)	Disposal Method*
7-3-23	1,2,3,4,5,6,7	F-001		7000		
7-3-23	1,2,3,4,5,6,7	F-002		11300		
7-3-23	1,2,3,4,5,6,7	F-007		1200		
7-3-23	1,2,3,4,5,6,7	F-008		1200		
7-3-23	1,2,3,4,5,6,7	F-009		0		
7-5-23	1,2,3,4,5,6,7	F-001		8900		
7-5-23	1,2,3,4,5,6,7	F-002		11300		
7-5-23	1,2,3,4,5,6,7	F-007		1200		
7-5-23	1,2,3,4,5,6,7	F-008		1200		
7-5-23	1,2,3,4,5,6,7	F-009		0		
7-6-23	1,2,3,4,5,6,7	F-001		9700		
7-6-23	1,2,3,4,5,6,7	F-002		11300		
7-6-23	1,2,3,4,5,6,7	F-007		1200		
7-6-23	1,2,3,4,5,6,7	F-008		1200		
7-6-23	1,2,3,4,5,6,7	F-009		0		
7-10-23	1,2,3,4,5,6,7	F-001		13300	10500	L
7-10-23	1,2,3,4,5,6,7	F-002		11300		
7-10-23	1,2,3,4,5,6,7	F-007		1200		
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7-10-23	1,2,3,4,5,6,7	F-009		0		
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Permit No. <u>073-00045</u>

McCracken County, Kentucky

Month ____JULY____ Year ____2023_____

Date	Phase	Collection Tank Number	Mobile Tanker	Tank Volume (Gallons)	Disposal Volume (Gallons)	Disposal Method*
7-12-23	1,2,3,4,5,6,7	F-007		1200		
7-12-23	1,2,3,4,5,6,7	F-008		1200		
7-12-23	1,2,3,4,5,6,7	F-009		0		
7-13-23	1,2,3,4,5,6,7	F-001		4800	2900	L
7-13-23	1,2,3,4,5,6,7	F-002		1900		:
7-13-23	1,2,3,4,5,6,7	F-007		1200		
7-13-23	1,2,3,4,5,6,7	F-008		1200		
7-13-23	1,2,3,4,5,6,7	F-009		0		
7-17-23	1,2,3,4,5,6,7	F-001		1900		
7-17-23	1,2,3,4,5,6,7	F-002		5300		
7-17-23	1,2,3,4,5,6,7	F-007		1200		
7-17-23	1,2,3,4,5,6,7	F-008		1200		
7-17-23	1,2,3,4,5,6,7	F-009		0		
7-18-23	1,2,3,4,5,6,7	F-001		1900		
7-18-23	1,2,3,4,5,6,7	F-002		6000		
7-18-23	1,2,3,4,5,6,7	F-007		1200		
7-18-23	1,2,3,4,5,6,7	F-008		1200		
7-18-23	1,2,3,4,5,6,7	F-009		0		
7-19-23	1,2,3,4,5,6,7	F-001		1900		
7-19-23	1,2,3,4,5,6,7	F-002		7500		
7-19-23	1,2,3,4,5,6,7	F-007		1200		
7-19-23	1,2,3,4,5,6,7	F-008		1200		
7-19-23	1,2,3,4,5,6,7	F-009		0		
7-20-23	1,2,3,4,5,6,7	F-001		7000		
7-20-23	1,2,3,4,5,6,7	F-002		28700	2300	L
7-20-23	1,2,3,4,5,6,7	F-007		1200		
7-20-23	1,2,3,4,5,6,7	F-008		1200		

Permit No. <u>073-00045</u>

McCracken County, Kentucky

Month _JULY

Date	Phase	Collection Tank Number	Mobile Tanker	Tank Volume (Gallons)	Disposal Volume (Gallons)	Disposal Method*
7-20-23	1,2,3,4,5,6,7	F-009		0		
7-24-23	1,2,3,4,5,6,7	F-001		21800		
7-24-23	1,2,3,4,5,6,7	F-002		26400	24500	L
7-24-23	1,2,3,4,5,6,7	F-007		1200		
7-24-23	1,2,3,4,5,6,7	F-008		1200		
7-24-23	1,2,3,4,5,6,7	F-009		0		
7-25-23	1,2,3,4,5,6,7	F-001		23400	21500	L
7-25-23	1,2,3,4,5,6,7	F-002		1900		·
7-25-23	1,2,3,4,5,6,7	F-007		1200		
7-25-23	1,2,3,4,5,6,7	F-008		1200		
7-25-23	1,2,3,4,5,6,7	F-009		0		
7-26-23	1,2,3,4,5,6,7	F-001		1900		
7-26-23	1,2,3,4,5,6,7	F-002		2400		
7-26-23	1,2,3,4,5,6,7	F-007		1200		
7-26-23	1,2,3,4,5,6,7	F-008		1200		
7-26-23	1,2,3,4,5,6,7	F-009		0		
7-27-23	1,2,3,4,5,6,7	F-001		1900		
7-27-23	1,2,3,4,5,6,7	F-002		4600		
7-27-23	1,2,3,4,5,6,7	F-007		1200		
7-27-23	1,2,3,4,5,6,7	F-008		1200		
7-27-23	1,2,3,4,5,6,7	F-009		0		
7-31-23	1,2,3,4,5,6,7	F-001		1900		
7-31-23	1,2,3,4,5,6,7	F-002		11300		
7-31-23	1,2,3,4,5,6,7	F-007		1200		
7-31-23	1,2,3,4,5,6,7	F-008		1200		
7-31-23	1,2,3,4,5,6,7	F-009		0		
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Permit No. <u>073-00045</u> McCracken County, Kentucky

Month August

Date	Phase	Collection Tank Number	Mobile Tanker	Tank Volume (Gallons)	Disposal Volume (Gallons)	Disposal Method*
8-1-23	1,2,3,4,5,6,7	F-001		1900		
8-1-23	1,2,3,4,5,6,7	F-002		12500	8200	L
8-1-23	1,2,3,4,5,6,7	F-007		1200		
8-1-23	1,2,3,4,5,6,7	F-008		1200		
8-1-23	1,2,3,4,5,6,7	F-009		0		
8-2-23	1,2,3,4,5,6,7	F-001		2100		
8-2-23	1,2,3,4,5,6,7	F-002		4300		
8-2-23	1,2,3,4,5,6,7	F-007		1200		
8-2-23	1,2,3,4,5,6,7	F-008		1200		
8-2-23	1,2,3,4,5,6,7	F-009		0		
8-3-23	1,2,3,4,5,6,7	F-001		2100		
8-3-23	1,2,3,4,5,6,7	F-002		4300		
8-3-23	1,2,3,4,5,6,7	F-007		1200		
8-3-23	1,2,3,4,5,6,7	F-008		1200		
8-3-23	1,2,3,4,5,6,7	F-009		0		
8-7-23	1,2,3,4,5,6,7	F-001		19900		
8-7-23	1,2,3,4,5,6,7	F-002		4300		
8-7-23	1,2,3,4,5,6,7	F-007		1200		
8-7-23	1,2,3,4,5,6,7	F-008		1200		
8-7-23	1,2,3,4,5,6,7	F-009		0		
8-8-23	1,2,3,4,5,6,7	F-001		22900		
8-8-23	1,2,3,4,5,6,7	F-002		4300		
8-8-23	1,2,3,4,5,6,7	F-007		1200		
8-8-23	1,2,3,4,5,6,7	F-008		1200		
8-8-23	1,2,3,4,5,6,7	F-009		0		
8-9-23	1,2,3,4,5,6,7	F-001		24900		
8-9-23	1,2,3,4,5,6,7	F-002		4300		

Permit No. <u>073-00045</u>

McCracken County, Kentucky

Month August

Date	Phase	Collection Tank Number	Mobile Tanker	Tank Volume (Gallons)	Disposal Volume (Gallons)	Disposal Method*
8-9-23	1,2,3,4,5,6,7	F-007		1200		
8-9-23	1,2,3,4,5,6,7	F-008		1200		
8-9-23	1,2,3,4,5,6,7	F-009		0		
8-10-23	1,2,3,4,5,6,7	F-001		26800		
8-10-23	1,2,3,4,5,6,7	F-002		4300		
8-10-23	1,2,3,4,5,6,7	F-007		1200		
8-10-23	1,2,3,4,5,6,7	F-008		1200		
8-10-23	1,2,3,4,5,6,7	F-009		0		
8-14-23	1,2,3,4,5,6,7	F-001		29800		
8-14-23	1,2,3,4,5,6,7	F-002		5800		
8-14-23	1,2,3,4,5,6,7	F-007		1200		
8-14-23	1,2,3,4,5,6,7	F-008		1200		
8-14-23	1,2,3,4,5,6,7	F-009		0		
8-15-23	1,2,3,4,5,6,7	F-001		29800		
8-15-23	1,2,3,4,5,6,7	F-002		11600		
8-15-23	1,2,3,4,5,6,7	F-007		1200		
8-15-23	1,2,3,4,5,6,7	F-008		1200		
8-15-23	1,2,3,4,5,6,7	F-009		0		
8-16-23	1,2,3,4,5,6,7	F-001		29800		
8-16-23	1,2,3,4,5,6,7	F-002		14500		
8-16-23	1,2,3,4,5,6,7	F-007		1200		
8-16-23	1,2,3,4,5,6,7	F-008		1200		
8-16-23	1,2,3,4,5,6,7	F-009		0		
8-17-23	1,2,3,4,5,6,7	F-001		29800		
8-17-23	1,2,3,4,5,6,7	F-002		16500		
8-17-23	1,2,3,4,5,6,7	F-007		1200		
8-17-23	1,2,3,4,5,6,7	F-008		1200		

Permit No. <u>073-00045</u> McCracken County, Kentucky

Month August

Date	Phase	Collection Tank Number	Mobile Tanker	Tank Volume (Gallons)	Disposal Volume (Gallons)	Disposal Method*
8-17-23	1,2,3,4,5,6,7	F-009		0		
8-21-23	1,2,3,4,5,6,7	F-001		29800		
8-21-23	1,2,3,4,5,6,7	F-002		20400		
8-21-23	1,2,3,4,5,6,7	F-007		1200		
8-21-23	1,2,3,4,5,6,7	F-008		1200		
8-21-23	1,2,3,4,5,6,7	F-009		0		
8-22-23	1,2,3,4,5,6,7	F-001		29800		
8-22-23	1,2,3,4,5,6,7	F-002		20400		
8-22-23	1,2,3,4,5,6,7	F-007		1200		
8-22-23	1,2,3,4,5,6,7	F-008		1200		
8-22-23	1,2,3,4,5,6,7	F-009		0		
8-23-23	1,2,3,4,5,6,7	F-001		29800		
8-23-23	1,2,3,4,5,6,7	F-002		24,400		
8-23-23	1,2,3,4,5,6,7	F-007		11200		
8-23-23	1,2,3,4,5,6,7	F-008		11200		
8-23-23	1,2,3,4,5,6,7	F-009		0	,	
8-24-23	1,2,3,4,5,6,7	F-001		27100	4200	L
8-24-23	1,2,3,4,5,6,7	F-002		27100	12600	L
8-24-23	1,2,3,4,5,6,7	F-007		4000		
8-24-23	1,2,3,4,5,6,7	F-008		1200		
8-24-23	1,2,3,4,5,6,7	F-009		3700		
8-28-23	1,2,3,4,5,6,7	F-001		22900		
8-28-23	1,2,3,4,5,6,7	F-002		14500	10200	L
8-28-23	1,2,3,4,5,6,7	F-007		4000		
8-28-23	1,2,3,4,5,6,7	F-008		1400		
8-28-23	1,2,3,4,5,6,7	F-009		8200		
8-29-23	1,2,3,4,5,6,7	F-001		22900	12900	L

Permit No. <u>073-00045</u> McCracken County, Kentucky

Month August

Date	Phase	Collection Tank Number	Mobile Tanker	Tank Volume (Gallons)	Disposal Volume (Gallons)	Disposal Method*
8-29-23	1,2,3,4,5,6,7	F-002		4300	2400	L
8-29-23	1,2,3,4,5,6,7	F-007		4000		
8-29-23	1,2,3,4,5,6,7	F-008		1400		
8-29-23	1,2,3,4,5,6,7	F-009		9100		
8-30-23	1,2,3,4,5,6,7	F-001		10000		
8-30-23	1,2,3,4,5,6,7	F-002		2800		
8-30-23	1,2,3,4,5,6,7	F-007		4000		
8-30-23	1,2,3,4,5,6,7	F-008		1400		
8-30-23	1,2,3,4,5,6,7	F-009		9100		
8-31-23	1,2,3,4,5,6,7	F-001		10000		
8-31-23	1,2,3,4,5,6,7	F-002		2800		
8-31-23	1,2,3,4,5,6,7	F-007		4000		
8-31-23	1,2,3,4,5,6,7	F-008		1400		
8-31-23	1,2,3,4,5,6,7	F-009		9100		
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McCracken County, Kentucky

Month September

Year _2023

Date	Phase	Collection Tank Number	Mobile Tanker	Tank Volume (Gallons)	Disposal Volume (Gallons)	Disposal Method*
9/5/23	1,2,3,4,5,6,7	F-001		10,000		
9/5/23	1,2,3,4,5,6,7	F-002		9,700		
9/5/23	1,2,3,4,5,6,7	F-007		4,000		
9/5/23	1,2,3,4,5,6,7	F-008		1,400		
9/5/23	1,2,3,4,5,6,7	F-009		9,100		
9/6/23	1,2,3,4,5,6,7	F-001		10,000		
9/6/23	1,2,3,4,5,6,7	F-002		10,500		
9/6/23	1,2,3,4,5,6,7	F-007		4,000		
9/6/23	1,2,3,4,5,6,7	F-008		1,400		
9/6/23	1,2,3,4,5,6,7	F-009		9,100		
9/7/23	1,2,3,4,5,6,7	F-001		10,000	1,900	L
9/7/23	1,2,3,4,5,6,7	F-002		11,300		
9/7/23	1,2,3,4,5,6,7	F-007		4,000		
9/7/23	1,2,3,4,5,6,7	F-008		1,400		
9/7/23	1,2,3,4,5,6,7	F-009		9,100		
9/11/23	1,2,3,4,5,6,7	F-001		8,100	6,200	L
9/11/23	1,2,3,4,5,6,7	F-002		15,600		
9/11/23	1,2,3,4,5,6,7	F-007		4,000		
9/11/23	1,2,3,4,5,6,7	F-008		1,400		
9/11/23	1,2,3,4,5,6,7	F-009		9,100		
9/12/23	1,2,3,4,5,6,7	F-001		1,900		
9/12/23	1,2,3,4,5,6,7	F-002		16,500		
9/12/23	1,2,3,4,5,6,7	F-007		4,000		
9/12/23	1,2,3,4,5,6,7	F-008		1,400		
9/12/23	1,2,3,4,5,6,7	F-009		9,100		
9/13/23	1,2,3,4,5,6,7	F-001		1,900		
9/13/23	1,2,3,4,5,6,7	F-002		17,000		

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McCracken County, Kentucky

Month September

Year_2023

Date	Phase	Collection Tank Number	Mobile Tanker	Tank Volume (Gallons)	Disposal Volume (Gallons)	Disposal Method*
9/13/23	1,2,3,4,5,6,7	F-007		4,000		
9/13/23	1,2,3,4,5,6,7	F-008		1,400		
9/13/23	1,2,3,4,5,6,7	F-009		9,100		
9/14/23	1,2,3,4,5,6,7	F-001		1,900		
9/14/23	1,2,3,4,5,6,7	F-002		17,900		
9/14/23	1,2,3,4,5,6,7	F-007		4,000		
9/14/23	1,2,3,4,5,6,7	F-008		1,400		
9/14/23	1,2,3,4,5,6,7	F-009		9,100		
9/18/23	1,2,3,4,5,6,7	F-001		1,900		
9/18/23	1,2,3,4,5,6,7	F-002		22,100	14,600	L
9/18/23	1,2,3,4,5,6,7	F-007		4,000		
9/18/23	1,2,3,4,5,6,7	F-008		1,400		
9/18/23	1,2,3,4,5,6,7	F-009		9,100		
9/19/23	1,2,3,4,5,6,7	F-001		2,600		
9/19/23	1,2,3,4,5,6,7	F-002		7,500	5,600	L
9/19/23	1,2,3,4,5,6,7	F-007		4,000		
9/19/23	1,2,3,4,5,6,7	F-008		1,400		
9/19/23	1,2,3,4,5,6,7	F-009		9,100		
9/20/23	1,2,3,4,5,6,7	F-001		3,500		
9/20/23	1,2,3,4,5,6,7	F-002		1,900		
9/20/23	1,2,3,4,5,6,7	F-007		4,000		
9/20/23	1,2,3,4,5,6,7	F-008		1,400		
9/20/23	1,2,3,4,5,6,7	F-009		9,100		
9/21/23	1,2,3,4,5,6,7	F-001		4,300		
9/21/23	1,2,3,4,5,6,7	F-002		1,900		
9/21/23	1,2,3,4,5,6,7	F-007		4,000		
9/21/23	1,2,3,4,5,6,7	F-008		1,400		

Permit No. <u>073-00045</u>

McCracken County, Kentucky

Month September

Year_2023

Date	Phase	Collection Tank Number	Mobile Tanker	Tank Volume (Gallons)	Disposal Volume (Gallons)	Disposal Method*
9/21/23	1,2,3,4,5,6,7	F-009		9,100		
9/25/23	1,2,3,4,5,6,7	F-001		7,800		
9/25/23	1,2,3,4,5,6,7	F-002		1,900		
9/25/23	1,2,3,4,5,6,7	F-007		4,000		
9/25/23	1,2,3,4,5,6,7	F-008		1,400		
9/25/23	1,2,3,4,5,6,7	F-009		9,100		
9/26/23	1,2,3,4,5,6,7	F-001		8,600		
9/26/23	1,2,3,4,5,6,7	F-002		1,900		
9/26/23	1,2,3,4,5,6,7	F-007		4,000		
9/26/23	1,2,3,4,5,6,7	F-008		1,400		
9/26/23	1,2,3,4,5,6,7	F-009		9,100		
9/27/23	1,2,3,4,5,6,7	F-001		9,400		
9/27/23	1,2,3,4,5,6,7	F-002		1,900		
9/27/23	1,2,3,4,5,6,7	F-007		4,000		
9/27/23	1,2,3,4,5,6,7	F-008		1,400		
9/27/23	1,2,3,4,5,6,7	F-009		9,100		
9/28/23	1,2,3,4,5,6,7	F-001		10,000		
9/28/23	1,2,3,4,5,6,7	F-002		1,900		
9/28/23	1,2,3,4,5,6,7	F-007		4,000		
9/28/23	1,2,3,4,5,6,7	F-008		1,400		
9/28/23	1,2,3,4,5,6,7	F-009		9,100		
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Thank you for submitting your information via the Kentucky Department for Environmental Protection eForms website. Please save a copy of this submittal for your records. We recommend saving a copy as a .mht, .html, or .htm file. Your Submittal ID and Transaction ID will be included in an email after DEP Staff have reviewed your submittal.

The Submittal ID for this transaction is 384222 and was submitted by Myrna Redfield on October 25, 2023 11:03 AM Eastern Time. If you need to contact EEC regarding your submission, please reference your Submittal ID.

The eForm Submittal ID allows you to use the data from this submittal as a template and/or download a copy of your submittal.

PLEASE NOTE: The submitted eForm(s) have items REQUIRING PAYMENT on our on-line ePay website. Your eForm is NOT COMPLETE WITHOUT PAYMENT!

Division of Waste Management Solid Waste Branch Quarterly Waste Quantity Report - DEP 7046-Q Electronic Submittal

**This eForm is not applicable to Transfer stations or Convenience Centers. Those reports still need to be sent in the mail.

Agency/Site Information:							
Agency Interest #(*)	ency Interest #(*) Facility Name		Report for the Months of(*) Jul, Aug, Sep	Year(*) 2023			
County where landfill is located:		LandFill(*) Contained La	ndfill(ACTV6)/07300045				
CONTAINED LANDFILL [7]							

Editing the Grid: You may click in each cell to edit the value.

You may navigate the grid items by using the tab and arrow keys or you may press the enter key to enable editing of a cell.

Total	Tonnage	1423	24
TOtal	Tomage	TTZJ	

Total Fee :	

*Does not include waste used as Alternate Daily Cover.

**Indicate the amount of waste used as Alternate Daily Cover. Please note this requires prior approval by the Cabinet.

For this calendar quarter, please check this box if no waste has been collected at the Solid Waste Disposal Facility.

Check this box if you elect to submit a check or money order instead of paying this fee online, or payment is not required for this activity type. Payments shall be made payable to the Kentucky State Treasurer, and mailed to:

Division of Waste Management Solid Waste Branch 300 Sower Blvd., Second Floor Frankfort, Kentucky 40601

Certification:							
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for such violations.							
Signature:(*)			Pin(*)		Title:(*)		
First Name:(*) M.I.		M.I.:		Last Name:(*)			
Mail Address:(*) Business Phone:		Phone:('	(*) Alterna		te Phone:	Signature Date:(*)	