

Former Fort Ord Operable Unit 2 Landfills Data and Status

HTW BCT, July 25, 2025

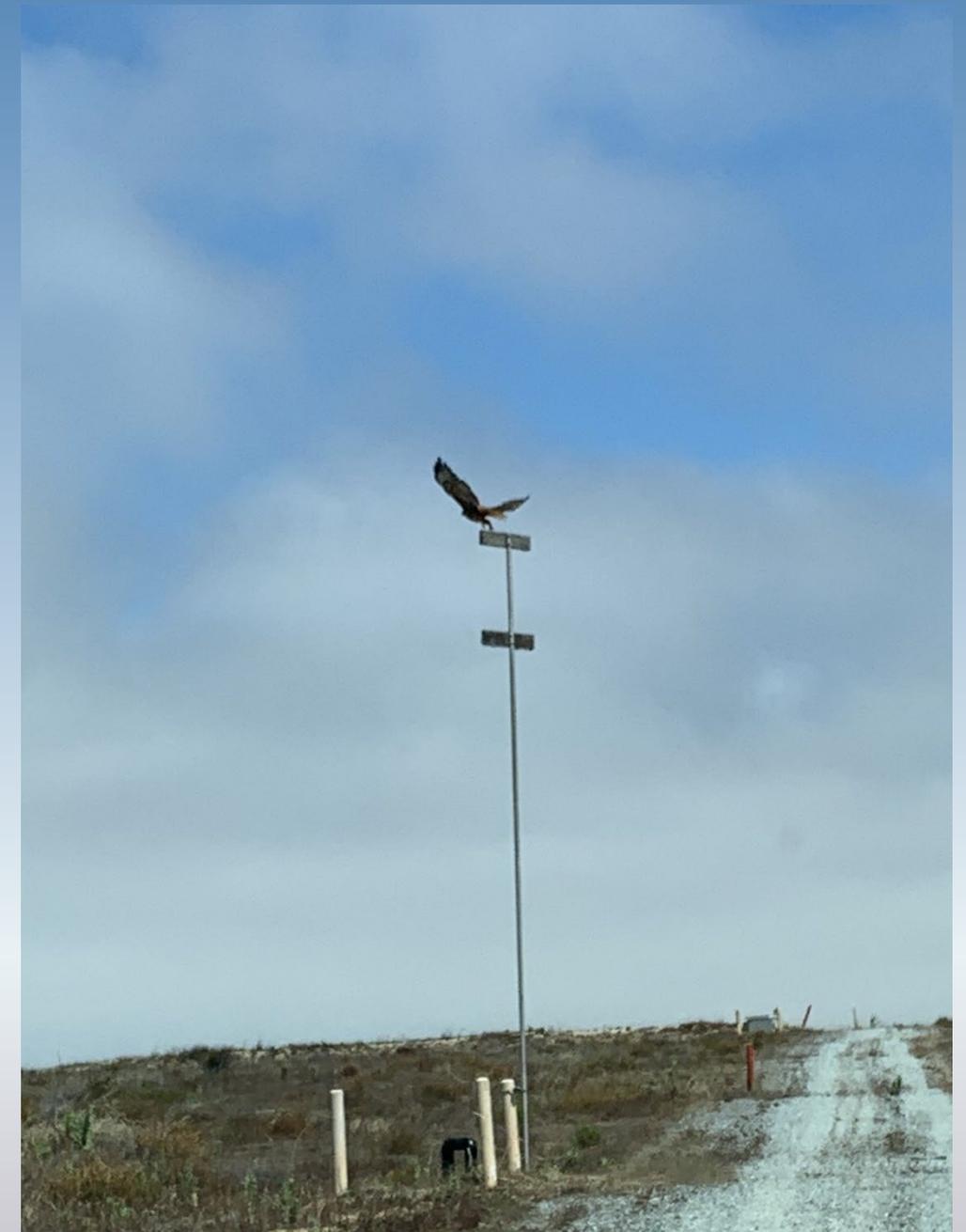
Q2 2025 Completed Events for OU2 Landfills

- Quarterly Probe Monitoring (completed 4/29 – 5/1/25)
- VOC Compliance Probe sampling (completed 4/29 – 5/1/25)
- TTU Source Test (completed 4/29/25)
- MCHD Quarterly Inspection (completed 5/1/25)

Q3 2025 Upcoming Events for OU2 Landfills

- Quarterly Probe Monitoring (8/4–6/25)
- Landfill mowing (TBD)
- MCHD Quarterly Inspection (TBD)

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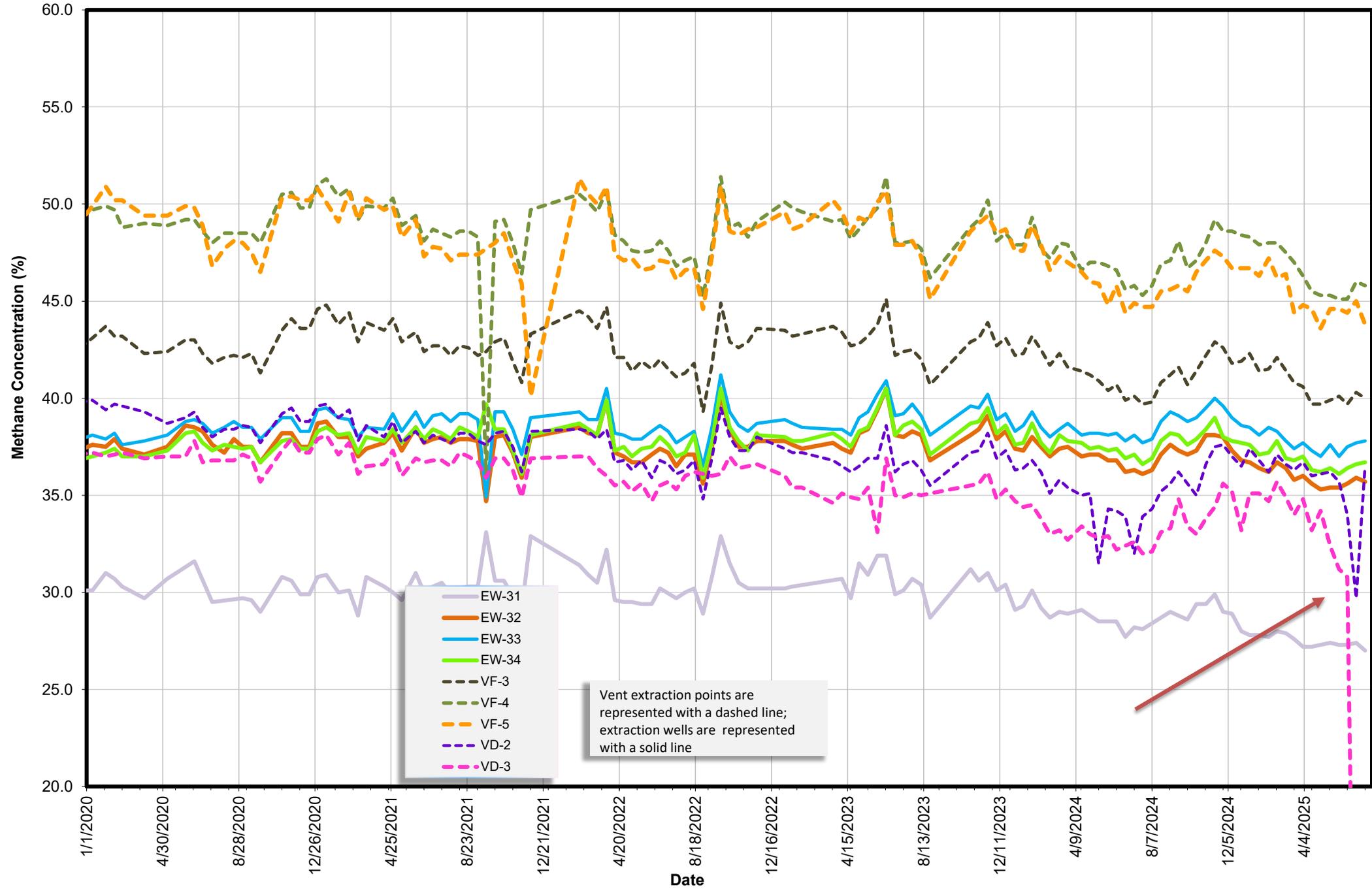
**Thermal Treatment Unit
Operation Summary
2006 - 2025**

Year	Operating Hours	Change from Previous Year	Methane			OU2 Groundwater COCs	
			Pounds Removed	Change from Previous Year	Pounds/week	Pounds Removed	Change from Previous Year
2007	4,035		532,130		10,205	6.2	
2008	2,838	-30%	288,458	-46%	5,532	3.1	-51%
2009	4,493	58%	448,154	55%	8,595	3.4	11%
2010	2,421	-46%	212,681	-53%	4,079	1.3	-62%
2011	2,543	5%	228,082	7%	4,374	1.4	6%
2012	2,509	-1%	229,397	1%	4,399	1.2	-13%
2013	2,116	-16%	187,779	-18%	3,601	1.1	-8%
2014	1,961	-7%	174,427	-7%	3,345	1.0	-11%
2015	2,653	35%	237,571	36%	4,556	1.2	22%
2016	2,039	-23%	178,645	-25%	3,426	0.9	-24%
2017	1,554	-24%	135,711	-24%	2,603	0.5	-45%
2018	1,661	7%	145,174	7%	2,784	0.6	11%
2019	1,324	-20%	113,443	-22%	2,176	0.5	-10%
2020	1,316	-1%	113,095	0%	2,169	1.8	260%
2021	1,158	-12%	99,275	-12%	1,904	1.2	-33%
2022	959	-17%	81,884	-18%	1,570	0.5	-58%
2023	1,094	14%	91,694	12%	1,759	0.6	20%
2024	1,312	20%	110,181	20%	2,113	0.4	-37%
2025	666	--	53,893		1,849		

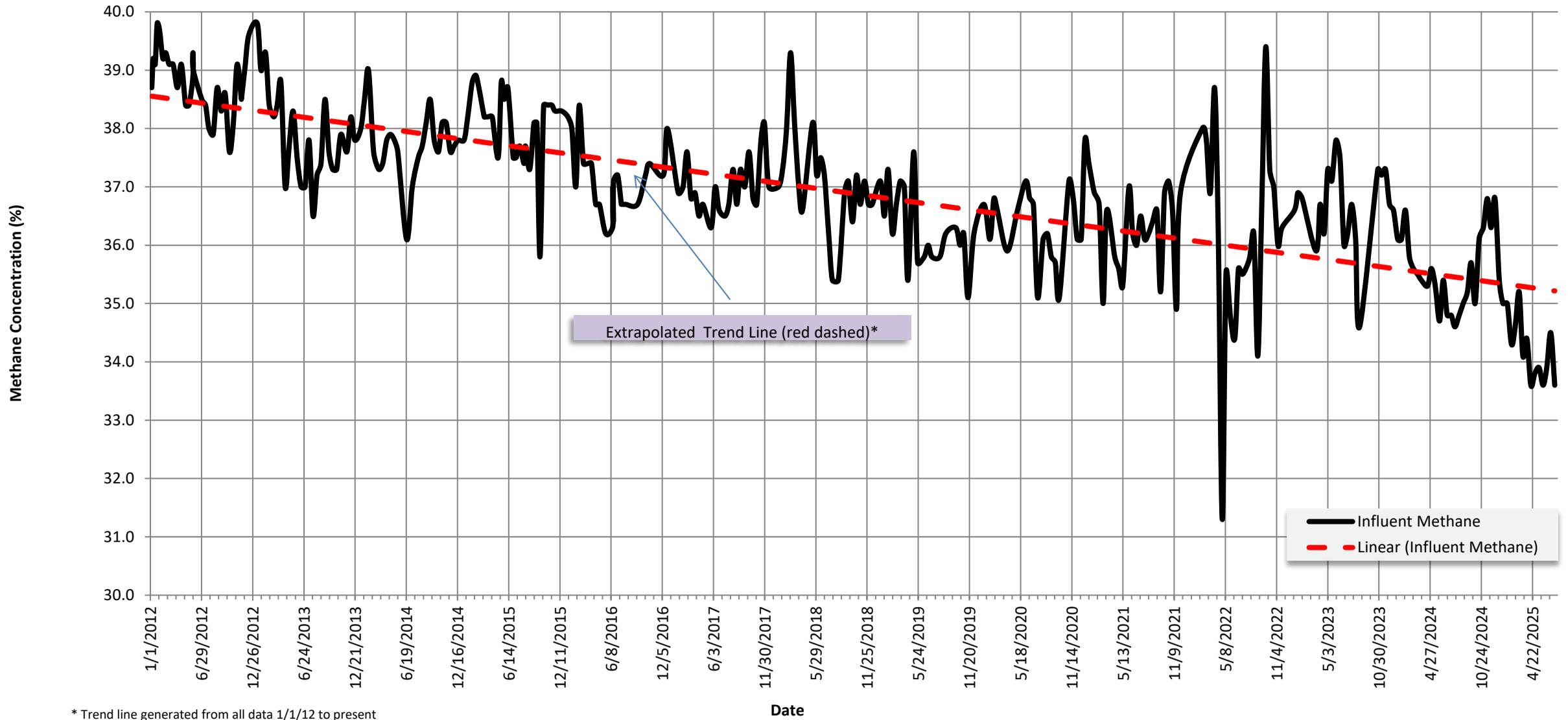
**Thermal Treatment Unit
Operation Summary
2006 - 2025**

EXTRACTION SYSTEM (2025)						
Location	Last Instantaneous Methane Reading (%)	Last Instantaneous Flow Rate Reading (scfm)	Current Methane Removal Rate (lbs/day)	2025 % Operation	2025 Methane Removed (Lbs)	% Contribution of Each Extraction Source
Area E						
EP-36	29.7	25.0	438.0	13.7%	56827.9	22%
Area F						
VF-3	40.0	5.7	134.5	13.7%	15910.8	4%
VF-4	45.8	5.5	148.6	13.7%	16553.5	4%
VF-5	43.8	4.0	103.3	13.7%	14402.7	3%
EW-31	27.0	1.0	15.9	13.7%	4918.1	2%
EW-32	35.7	15.2	320.1	13.7%	41,176	16%
EW-33	37.8	16.9	376.8	13.7%	44,477	17%
EW-34	36.7	20.1	435.1	13.7%	51,351	20%
Area D						
VD-2	36.5	1.0	21.5	13.7%	7643.7	2%
VD-3	0.4	2.8	0.7	13.7%	6481.2	1%
MIXED						
MIXED	33.6	96.0	1902.6	13.7%	250668.9	100%

Methane Concentration Time Series Plot
OU2 Landfill Individual Extraction Sources
1/2020 to present



Methane Concentration Time Series Plot
Thermal Treatment Unit Influent
01/01/2012 to present



* Trend line generated from all data 1/1/12 to present