

**REGIME I REPORT TABLE 2**  
**LABORATORY RESULTS FOR THE**  
**MONTGOMERY COUNTY MD RESOURCE RECOVERY FACILITY**  
**SAMPLE-SPECIFIC RESULTS FOR TCLP METALS AND PAINT FILTER**

These data are and will be from the most recent 36 samples for all eight TCLP metals.

Date Collected	Sample Identification Number	Chromium (mg/l)	Arsenic (mg/l)	Selenium (mg/l)	Silver (mg/l)	Cadmium (mg/l)	Barium (mg/l)	Lead (mg/l)	Mercury (mg/l)	Paint Filter
3/16/2020	MONT/CA/031620/1200_A	< 0.05	< 0.05	0.06	< 0.05	< 0.05	0.608	< 0.05	< 0.0004	ND
3/17/2020	MONT/CA/031720_1200_A	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	0.474	< 0.05	< 0.0004	ND
3/18/2020	MONT/CA/031820/1200_A	< 0.05	< 0.05	0.084	< 0.05	< 0.05	0.518	< 0.05	< 0.0004	ND
7/6/2020	MONT/CA/070620_A	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	0.411	< 0.05	< 0.0004	ND
7/7/2020	MONT/CA/070720_A	< 0.05	< 0.05	0.121	< 0.05	< 0.05	0.389	< 0.05	0.0008	ND
7/8/2020	MONT/CA/070820_A	< 0.05	< 0.05	0.088	< 0.05	< 0.05	0.412	< 0.05	0.0011	ND
3/2/2021	MONT/CA/030221	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	0.678	< 0.05	< 0.0004	ND
3/3/2021	MONT/CA/030321	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	0.632	< 0.05	< 0.0004	ND
3/4/2021	MONT/CA/030421	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	0.520	< 0.05	< 0.0004	ND
7/26/2021	MON/CA/072621	< 0.05	< 0.05	0.064	< 0.05	< 0.05	0.557	< 0.05	0.0007	ND
7/27/2021	MON/CA/072721	< 0.05	< 0.05	0.066	< 0.05	< 0.05	0.510	< 0.05	0.0012	ND
7/28/2021	MON/CA/072821	< 0.05	< 0.05	< 0.05	< 0.05	0.071	0.668	< 0.05	< 0.0004	ND
3/7/2022	MON/CA/TCLP/030722	< 0.05	< 0.05	0.058	< 0.05	< 0.05	0.401	< 0.05	< 0.0004	ND
3/8/2022	MON/CA/TCLP/030822	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	0.476	< 0.05	< 0.0004	ND
3/9/2022	MON/CA/TCLP/030922	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	0.487	< 0.05	< 0.0004	ND
7/5/2022	MON/CA/TCLP/070522	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	0.481	< 0.05	< 0.0004	ND
7/7/2022	MON/CA/TCLP/070722	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	0.487	< 0.05	< 0.0004	ND
7/8/2022	MON/CA/TCLP/070822	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	0.527	< 0.05	< 0.0004	ND
5/17/2023	MON-CA-TCLP-5-17-23	< 0.102	< 0.05	< 0.05	0.05	< 0.05	0.471	< 0.05	< 0.0004	ND
5/18/2023	MON-CA-TCLP-5-18-23	< 0.05	< 0.05	< 0.05	0.05	< 0.05	0.630	< 0.05	< 0.0004	ND
5/19/2023	MON-CA-TCLP-5-19-23	< 0.05	< 0.05	< 0.05	0.05	< 0.05	0.622	< 0.05	< 0.0004	ND
7/5/2023	MON-CA-TCLP-07-05-23	0.083	< 0.05	< 0.05	< 0.05	< 0.05	0.573	< 0.05	< 0.0004	ND
8/29/2023	MON_CA_TCLP_08_29_23	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	0.530	< 0.05	< 0.0004	ND
9/1/2023	MON_CA_TCLP_09_01_23	0.117	< 0.05	0.057	< 0.05	< 0.05	0.435	< 0.05	< 0.0004	ND
5/23/2024	MON_CA_TCLP_05_23_24	0.064	< 0.05	< 0.073	< 0.05	< 0.05	0.663	< 0.05	< 0.0004	ND
5/24/2024	MON_CA_TCLP_05_24_24	< 0.094	< 0.05	< 0.05	< 0.05	< 0.05	0.671	< 0.05	< 0.0004	ND
5/25/2024	MON_CA_TCLP_05_25_24	0.158	< 0.05	< 0.05	< 0.05	< 0.05	0.670	< 0.05	< 0.0004	ND
7/16/2024	MON_CA_TCLP_07_16_24	0.113	< 0.05	< 0.05	< 0.05	< 0.05	0.427	< 0.05	< 0.0004	ND
9/2/2024	MON_CA_TCLP_09_02_24	0.172	< 0.05	< 0.05	< 0.05	< 0.05	0.693	< 0.05	< 0.0004	ND
9/14/2024	MON_CA_TCLP_09_14_24	< 0.05	< 0.05	0.053	< 0.05	0.074	0.426	< 0.05	< 0.0004	ND
3/7/2025	MON_CA_TCLP_03_07_25	0.065	< 0.05	< 0.05	< 0.05	< 0.05	0.518	< 0.05	< 0.0004	ND
4/17/2025	MON_CA_TCLP_04_17_25	< 0.05	< 0.05	0.126	< 0.05	< 0.05	0.512	< 0.05	< 0.0004	ND
5/26/2025	MON_CA_TCLP_05_26_25	< 0.05	< 0.05	< 0.05	< 0.05	0.086	0.520	0.056	< 0.0004	ND
9/30/2025	MON_CA_TCLP_09_30_25	< 0.05	< 0.05	0.078	< 0.05	< 0.05	0.495	< 0.05	< 0.0004	ND
11/13/2025	MON_CA_TCLP_11_13_25	< 0.05	< 0.05	< 0.05	< 0.05	0.099	0.490	0.051	< 0.0004	ND
12/2/2025	MON_CA_TCLP_12_2_25	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	0.389	< 0.05	< 0.0004	ND

1/2 of Detection Limit (mg/l)	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.0002	
Regulatory Threshold (mg/l)	5.0	5.0	1.0	5.0	1.0	100.0	5.0	0.2		

For Paint Filter test, "ND" means no apparent free liquid detected.

Going forward, the 3 added samples in the rolling Regime 1 evaluation data set will be taken from semi-annual reporting due each Dec 31 & June 30. The laboratory sheets for each sample will be appended for all values.

**REGIME I REPORT TABLE 3**  
**MONTGOMERY COUNTY MD RESOURCE RECOVERY FACILITY**  
**STATISTICAL RESULTS FOR TRACE METALS**

CONSTITUENT	Chromium	Arsenic	Selenium	Silver	Cadmium	Barium	Lead	Mercury
MAXIMUM (mg/l)	0.172	0.05	0.126	0.05	0.099	0.693	0.056	0.0012
MINIMUM (mg/l)	0.05	0.05	0.05	0.05	0.05	0.389	0.05	0.0004
NUMBER OF SAMPLES	36	36	36	36	36	36	36	36
DEGRESS OF FREEDOM	35	35	35	35	35	35	35	35
SAMPLE MEAN (mg/l)	0.064	0.050	0.059	0.050	0.054	0.527	0.050	0.000
SAMPLE VARIANCE (mg/l)	0.001	0.000	0.000	0.000	0.000	0.008	0.000	0.000
STANDARD DEVIATION (mg/l)	0.031	0.000	0.019	0.000	0.011	0.092	0.001	0.000
STANDARD ERROR (mg/l)	0.005	0.000	0.003	0.000	0.002	0.015	0.000	0.000
90% SINGLE-TAIL UPPER BOUND (mg/l)	0.071	0.050	0.063	0.050	0.056	0.548	0.050	0.001
REGIME I ASH TESTING THRESHOLD (mg/l)	4.25	4.25	0.85	4.25	0.85	85	4.25	0.17

Note: The 90% Upper Confidence Interval as single-tailed distribution is equivalent to the 80% Upper Confidence Interval as a two-tailed distribution.