

Ambient Monitoring Summary

	Monitoring Station				
Monitored Parameter	#1	#2	#4	#5	SCAQMD Rule 1420.1 Limit
Lead (µg/m³, 30-Day Average)	0.051	0.062	0.036	0.037	0.100 µg/m³, 30-Day Average.
Arsenic (ng/m³, 30-Day Average)	1.176	1.264	0.884	0.991	10 ng/m³, 24-Hour Average.

Wet Electrostatic Precipitator (WESP) Monitoring Summary

	Monitoring Location	
Monitored Parameter	WESP Outlet, Xact 640 Result	SCAQMD Title V Permit Limit
Arsenic (lbs/year Annualized Average)	0.310	6.500 Pounds Per Year, Permit Condition E448.6(A.)

Stack Test Results Summary: Busch Units

Most Recent Test	Stack Emission Source	Lead (lbs/hour)	Arsenic (lbs/hour)
July, 2024	Busch Unit A	0.00005780	0.00000485
July, 2024	Busch Unit B	0.00002590	0.00000906
July, 2024	Busch Unit C	0.00002640	0.00000140
July, 2024	Busch Unit D	0.00003990	0.00000293
January, 2025	Busch Unit E	0.00037649	0.00004224
January, 2025	Busch Unit F	0.00107923	0.00009018
January, 2025	Busch Unit G	0.00074017	0.00002837
January, 2025	Busch Unit H	0.00002489	0.00000991
January, 2025	Busch Unit I	0.00007266	0.00000547
January, 2025	Busch Unit J	0.00020083	0.00005338
January, 2025	Busch Unit K	0.00013432	0.00000237

Stack Test Results Summary: Wet Electrostatic Precipitator (WESP)

Most Recent Test	Stack Emission Source	Lead (lbs/hour)	Arsenic (lbs/hour)	Benzene (lbs/hour)	1,3-Butadiene (lbs/hour)
February, 2025	Wet Electrostatic Precipitator (WESP)	0.00121610	0.00005350	---	---
December, 2023	Wet Electrostatic Precipitator (WESP)	---	---	0.02420000	0.00223000

Busch Unit + WESP Totals	0.00399470	0.00030365	0.02420000	0.00223000
Rule 1420.1 Limit	0.00300000	0.00114000	0.05140000	0.00342000