

Ambient Monitoring Summary

	Monitoring Station				
Monitored Parameter	#1	#2	#4	#5	SCAQMD Rule 1420.1 Limit
Lead (µg/m³, 30-Day Average)	0.042	0.049	0.035	0.050	0.100 µg/m³, 30-Day Average.
Arsenic (ng/m³, 30-Day Average)	1.149	1.072	0.947	1.068	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)	0.150	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, 2024	Busch Unit E	0.00002642	0.00000134
January, 2024	Busch Unit F	0.00002167	0.00000156
January, 2024	Busch Unit G	0.00006019	0.00000319
February, 2024	Busch Unit H	0.00001344	0.00000035
February, 2024	Busch Unit I	0.00000225	0.00000087
February, 2024	Busch Unit J	0.00006274	0.00000127
February, 2024	Busch Unit K	0.00002176	0.00000065

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)
March, 2024	Wet Electrostatic Precipitator (WESP)	0.00244960	0.00020990	---	---
December, 2023	Wet Electrostatic Precipitator (WESP)	---	---	0.02420000	0.00223000

Busch Unit + WESP Totals	0.00280807	0.00023737	0.02420000	0.00223000
Rule 1420.1 Limit	0.00300000	0.00114000	0.05140000	0.00342000