

Ambient Monitoring Summary

Monitored Parameter	Monitoring Station				SCAQMD Rule 1420.1 Limit
	#1	#2	#4	#5	
Lead ($\mu\text{g}/\text{m}^3$, 30-Day Average)	0.049	0.051	0.039	0.038	0.100 $\mu\text{g}/\text{m}^3$, 30-Day Average.
Arsenic (ng/m^3 , 30-Day Average)	1.020	1.048	1.064	1.265	10 ng/m^3 , 24-Hour Average.

Wet Electrostatic Precipitator (WESP) Monitoring Summary

Monitored Parameter	Monitoring Location	SCAQMD Title V Permit Limit
	WESP Outlet, Xact 640 Result	
Arsenic (lbs/year Annualized Average)	0.270	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, 2023	Busch Unit A	0.00003975	0.00000360
July, 2023	Busch Unit B	0.00003583	0.00000607
July, 2023	Busch Unit C	0.00004633	0.00000353
July, 2023	Busch Unit D	0.00002192	0.00000237
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	0.00280191	0.00023470	0.02420000	0.00223000
Rule 1420.1 Limit	0.00300000	0.00114000	0.05140000	0.00342000