

Stack - 2023 (Yearly)

Silver City Galvanizing Inc
Permit: 1056 / Due Date: March 31, 2023

01 - Pickling Line Scrubber					
Particulate Matter					
Test Dates:	Mar 15, 2023	Mar 15, 2023	Mar 15, 2023		
Test Results:	1.3200 mg/m3	1.2400 mg/m3	0.9000 mg/m3		
Average of Test Results:	1.153 mg/m3				
Contaminant Permit Limit:	20.0000 mg/m3				
Test Result Comments:					
Flow Results:	853.000 m3/min				
Average of Flow Results:	853 m3/min				
Permitted Flow Limit:	708.00 m3/min				
Out of Compliance Explanation:	All efforts to reduce the volume of air flow have been unsuccessful. Upon reflection it is the opinion of Silver City Galvanizing that treating an additional volume of air and the removal of the attendant contaminants is actually a positive outcome. Therefore an amendment will be sought.				
Plan of Action to Obtain Compliance:	An amendment will be sought.				
Flow Result Comments:					
Sulphuric Acid					
Test Dates:	Mar 15, 2023	Mar 15, 2023	Mar 15, 2023		
Test Results:	0.3100 mg/m3	0.0600 mg/m3	0.0300 mg/m3		
Average of Test Results:	0.133 mg/m3				
Contaminant Permit Limit:					
Test Result Comments:					
Flow Results:	853.000 m3/min	850.000 m3/min	846.000 m3/min		
Average of Flow Results:	849.667 m3/min				
Permitted Flow Limit:	708.00 m3/min				
Out of Compliance Explanation:	All efforts to reduce the volume of air flow have been unsuccessful. Upon reflection it is the opinion of Silver City Galvanizing that treating an additional volume of air and the removal of the attendant contaminants is actually a positive outcome. Therefore an amendment will be sought.				
Plan of Action to Obtain Compliance:	An amendment will be sought.				
Flow Result Comments:					