

Stack - 2012 (Every 3 Years)

ECP L.P.

Permit: 0606 / Due Date: June 30, 2012

02 - Corona arc treater on the 114" polyethylene/polypropylene extrusion line					
Ozone					
Test Dates:	Apr 19, 2012				
Test Results:	1111111111.000 mg/m3				
Average of Test Results:	1111111111 mg/m3				
Contaminant Permit Limit:	2.0000 mg/m3				
Out of Compliance Explanation:	NOT IN USE				
Plan of Action to Obtain Compliance:	NO PLAN TO USE				
Test Result Comments:	Not In USE				
Flow Results:	111111111.000 m3/min				
Average of Flow Results:	1111111111 m3/min				
Permitted Flow Limit:	29.00 m3/min				
Out of Compliance Explanation:	Not IN USE				
Plan of Action to Obtain Compliance:	NO PLAN TO USE				
Flow Result Comments:					
04 - Corona arc treater on the 120" polyethylene/polypropylene extrusion line					
Ozone					
Test Dates:	Apr 19, 2012	Apr 19, 2012	Apr 19, 2012		
Test Results:	0.290 mg/m3	0.500 mg/m3	0.630 mg/m3		
Average of Test Results:	0.473 mg/m3				
Contaminant Permit Limit:	2.0000 mg/m3				
Test Result Comments:					
Flow Results:	26.200 m3/min	28.000 m3/min	27.800 m3/min		
Average of Flow Results:	27.333 m3/min				
Permitted Flow Limit:	31.00 m3/min				
Flow Result Comments:					

06 - Corona arc treater on the six-inch line 72"					
Ozone					
Test Dates:	Apr 19, 2012	Apr 19, 2012	Apr 19, 2012		
Test Results:	0.300 mg/m3	0.040 mg/m3	0.050 mg/m3		
Average of Test Results:	0.13 mg/m3				
Contaminant Permit Limit:	2.0000 mg/m3				
Test Result Comments:					
Flow Results:	27.100 m3/min	27.700 m3/min	27.500 m3/min		
Average of Flow Results:	27.433 m3/min				
Permitted Flow Limit:	37.00 m3/min				
Flow Result Comments:					
11 - Corona arc treater on the Jagenberg printing line					
Ozone					
Test Dates:	Apr 19, 2012	Apr 19, 2012	Apr 19, 2012		
Test Results:	0.540 mg/m3	0.370 mg/m3	0.590 mg/m3		
Average of Test Results:	0.5 mg/m3				
Contaminant Permit Limit:	2.0000 mg/m3				
Test Result Comments:					
Flow Results:	39.900 m3/min	40.000 m3/min	40.000 m3/min		
Average of Flow Results:	39.967 m3/min				
Permitted Flow Limit:	31.00 m3/min				
Out of Compliance Explanation:	Check Filters				
Plan of Action to Obtain Compliance:	Chaged Fiter and Stire Catlyst				
Flow Result Comments:					

14 - Corona arc treater on the CMF press dryer					
Ozone					
Test Dates:	Apr 19, 2012	Apr 19, 2012	Apr 19, 2012		
Test Results:	0.090 mg/m3	0.080 mg/m3	0.090 mg/m3		
Average of Test Results:	0.087 mg/m3				
Contaminant Permit Limit:	2.0000 mg/m3				
Test Result Comments:					
Flow Results:	56.480 m3/min	59.800 m3/min	58.410 m3/min		
Average of Flow Results:	58.23 m3/min				
Permitted Flow Limit:	35.00 m3/min				
Out of Compliance Explanation:	Check Filters and stir Catlyst				
Plan of Action to Obtain Compliance:	Replaced Filters and Stired Catlyst				
Flow Result Comments:					