

Stack - 2009 (Every 3 Years)

ECP L.P.
Permit: 0606 / Due Date: Jun 30 2009

02 - Corona arc treater on the 114" polyethylene/polypropylene extrusion line

Ozone

Test Dates:	Aug 26 2009				
Test Results:	0 mg/m3	0 mg/m3	0 mg/m3	0 mg/m3	0 mg/m3
Average of Test Results:	mg/m3				
Contaminant Permit Limit Value:	2 mg/m3				
Comments of Test Results:	Emission # 02 This equipment is not in operation at the present time.				
Flow Results:	0 m3/min	0 m3/min	0 m3/min	0 m3/min	0 m3/min
Average of Flow Results:	m3/min				
Permitted Flow Limit:	29 m3/min				
Comments of Flow Results:	Emission # 02 This equipment is not in operation at the present time.				

04 - Corona arc treater on the 120" polyethylene/polypropylene extrusion line

Ozone

Test Dates:	Aug 26 2009				
Test Results:	0.05 mg/m3	0.06 mg/m3	0.2 mg/m3		
Average of Test Results:	0.103 mg/m3				
Contaminant Permit Limit Value:	2 mg/m3				
Comments of Test Results:	Emission # 04				
Flow Results:	23.3 m3/min	23.8 m3/min	23.3 m3/min		
Average of Flow Results:	23.467 m3/min				
Permitted Flow Limit:	31 m3/min				
Comments of Flow Results:	Emission # 04				

06 - Corona arc treater on the six-inch line 72"

Ozone

Test Dates:	Aug 26 2009				
Test Results:	0.11 mg/m3	0.15 mg/m3	0.15 mg/m3		
Average of Test Results:	0.137 mg/m3				
Contaminant Permit Limit Value:	2 mg/m3				
Comments of Test Results:	Emission # 06				
Flow Results:	28.6 m3/min	28.6 m3/min	28.6 m3/min		
Average of Flow Results:	28.6 m3/min				
Permitted Flow Limit:	37 m3/min				
Comments of Flow Results:	Emission # 06				

11 - Corona arc treater on the Jagenberg printing line

Ozone

Test Dates:	Aug 26 2009				
Test Results:	0.01 mg/m3	0.07 mg/m3	0.05 mg/m3		
Average of Test Results:	0.043 mg/m3				
Contaminant Permit Limit Value:	2 mg/m3				
Comments of Test Results:	Emission # 11				
Flow Results:	55.1 m3/min	54.1 m3/min	53.9 m3/min		
Average of Flow Results:	54.367 m3/min				
Permitted Flow Limit:	31 m3/min				
Out of Compliance Explanation of Average Flow Results:	Unknown at this time.				
Plan of Action to Obtain Compliance of Average Flow Results:	Inspect system and make adjustments/repairs as needed to bring into compliance.				
Comments of Flow Results:	Emission # 11				

14 - Corona arc treater on the CMF press dryer

Ozone

Test Dates:	Aug 26 2009				
-------------	-------------	--	--	--	--

Test Results:	0.01 mg/m3	0.06 mg/m3	0.12 mg/m3		
Average of Test Results:	0.063 mg/m3				
Contaminant Permit Limit Value:	2 mg/m3				
Comments of Test Results:	Emission # 14				
Flow Results:	72.7 m3/min	73.5 m3/min	75.1 m3/min		
Average of Flow Results:	73.767 m3/min				
Permitted Flow Limit:	35 m3/min				
Out of Compliance Explanation of Average Flow Results:	Unknown at this time.				
Plan of Action to Obtain Compliance of Average Flow Results:	Inspect system and make adjustments/repairs as needed to bring into compliance.				
Comments of Flow Results:	Emission # 14				