

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION


FCE Summary Report

Facility : Kirtland Products LLC - Arete Industries, Inc.	SRN : N2239
Location : 1 ALTAIR DR.	District : Cadillac
	County : CHARLEVOIX
City : BOYNE CITY State: MI Zip Code : 49712	Compliance Status : Compliance
Source Class : SM OPT OUT	Staff : Kurt Childs
FCE Begin Date : 4/1/2014	FCE Completion Date : 4/30/2015
Comments : 2015 FCE	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
04/21/2015	Stack Test Observation		Observe PM, PM10, PM2.5 and VOC stack testing of FGGRINDER/DRYER and PM, PM10, PM2.5 testing of EUBAGHOUSE.
04/21/2015	Scheduled Inspection	Compliance	2015 FCE compliance inspection and records review.
03/30/2015	Self Initiated Inspection	Compliance	Drove by facility while in area at 8:45 am. Screw was not turning. Large white plume that appeared to be steam, difficult to read if there was a tail due to color of the background sky.
03/17/2015	Complaint Investigation		Complaint Response
03/16/2015	Complaint Investigation		Complaint Response.
02/02/2015	MAERS	Compliance	See MAERS for further info.
12/15/2014	Complaint Investigation	Compliance	Investigate odor complaint received the same day.
10/23/2014	Complaint Investigation	Compliance	Odor Survey.
10/21/2014	Other Non ROP	Compliance	Annual Burner Tune up record PTI 47-11C. Report is not required but is submitted as a courtesy, the record is required to be maintained on-site. Report indicates all 8 burner components reviewed tested good including proper combustion and Air/fuel ratio.

Activity Date	Activity Type	Compliance Status	Comments
10/07/2014	Complaint Investigation	Compliance	9/25/14 and 10/07/14 odor complaints.
09/03/2014	Odor Evaluation	Compliance	Odor survey.
08/28/2014	Rule 912	Compliance	Rule 912 notification of excess emissions. power failure caused material buildup in FGGrinder/Dryer cyclone causing it to plug and eject some material when power was restored. Cyclone was cleaned out. Duration was less than one hour but report submitted anyway.
08/07/2014	Complaint Investigation	Compliance	Investigation of two recent odor complaints.
07/10/2014	Complaint Investigation		Complaint response.
05/28/2014	Other Non ROP	Compliance	Excess Pollution Incident Reporting Form update for EUPELLET violation notice. Modifications to process have been completed to address the violation.
05/02/2014	Self Initiated Inspection	Compliance	odor survey

Name:  Date: 7-30-15 Supervisor: 