## DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

## FCE Summary Report

Facility: GREDE LLC - IRON MOUNTAIN	SRN:	B1577
Location: 801 S CARPENTER AVE	District :	Grand Rapids
	County:	DICKINSON
City: KINGSFORD State: MI Zip Code: 49802 Comp Statu	pliance is :	Compliance
Source Class: MAJOR Sta	off: Eric G	rinstern
FCE Begin Date: 9/20/2015 FC	E Completion te :	9/20/2016
Comments:		

## List of Partial Compliance Evaluations:

Activity Date	Activity Type	Compliance Status	Comments
08/12/2016	Scheduled Inspection	Compliance	Unannounced inspection
08/10/2016	ROP Semi 1 Cert	Compliance	Facility reported the following deviations:  Wet collector associated with EU-P032, EU-P034, EU-038 - fan amperage above proper range due to slide gate issued Appears that proper action was taken to resolve.
			pH alarm on acid scrubber associated with EU-P043 - alarm set to go off within proper range - no deviation - Appears that proper action was taken to resolve.
			Pressure drop on baghouse associated with EU-P040 above proper range due to valve problem, valve replaced Appears that proper action was taken to resolve.
08/10/2016	CAM Excursions/Exceedan cés	Compliance	Facility supplied spreadsheet summarizing CAM excursions.
08/10/2016	CAM monitor downtime	Compliance	Facility supplied spreadsheet with summary of monitor downtimes.
05/27/2016	MAERS	Compliance	MAERS 2015- ROP Certification form for MAERS received 3/15/16 (in GR)

Activity Date	Activity Type	Compliance Status	Comments
05/16/2016	ROP Annual Cert	Compliance	Facility reported deviations associated with previous documented issues for which the facility was issued a VN and resolved via a Consent Order. The facility also documented additional deviations primarily associated with pressure drop, pH and amperage excursions. These deviations appear to have been properly addressed.
05/16/2016	CAM Excursions/Exceedan ces	Non Compliance	Facility supplied spreadsheet summarizing CAM excursions. Facility documented deviations that were addressed in a VN and subsequent Consent order.
05/16/2016	CAM monitor downtime	Non Compliance	Facility supplied spreadsheet summarizing CAM downtime. Facility documented deviations that were addressed in a VN and subsequent Consent order.
05/16/2016	ROP SEMI 2 CERT	Compliance	The facility documented additional primarily associated with pressure drop, pH and amperage excursions. These deviations appear to have been properly addressed.

Shurt Date: 9/20/16

Supervisor: