

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> EDW C LEVY CO PLANT 6	<b>SRN :</b> B4243
<b>Location :</b> 13800 MELLON AVE	<b>District :</b> Detroit
	<b>County :</b> WAYNE
<b>City :</b> DETROIT <b>State:</b> MI <b>Zip Code :</b> 48217	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Katherine Koster
<b>FCE Begin Date :</b> 6/22/2020	<b>FCE Completion Date :</b> 6/22/2021
<b>Comments :</b> At this time, facility appears to be in compliance. However, periodic fallout episodes continue to be monitored.	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
06/22/2021	On-site Inspection	Compliance	FY2021 - Targeted Inspection
04/28/2021	ROP SEMI 2 CERT	Compliance	Two deviations reported for the period of July - December 2020. One deviation was for failure to apply dust suppressant in December due to precipitation and low temperature. While other similar SIP CO's allow for an exception from application due to precipitation and freezing temperatures, this CO does not. However, reasons given are acceptable.  Second deviation is related to failure to read VE's for four week at the knock and dump station. Reportedly VE reader thought the requirement was bi-weekly instead of weekly. Retraining was the solution. At this time, this is the first violation of this type and it did not persist for the whole semi annual period. As such, enforcement discretion will be applied. Yet, if this violation continues in future semi annual periods, a violation notice may be warranted.
04/28/2021	ROP Annual Cert	Compliance	No additional deviations were identified in the 2020 annual report. Compliance was chosen for the two semi annual reports.
02/11/2021	ROP Annual Cert	Compliance	

Activity Date	Activity Type	Compliance Status	Comments
02/11/2021	ROP SEMI 2 CERT	Compliance	
02/03/2021	CO/CJ	Compliance	<p>The Levy Plant 6 fugitive dust SIP consent order requires the submission of a quarterly report any time a condition of the fugitive dust plan is not met. In this case, for the fourth quarter 2020 (October - December 2020), the roads were not treated with a dust suppressant in December due to low temperatures. As the reported weather conditions should have been sufficient to control dust, discretion is being applied in terms of issuing a violation for this deviation.</p>

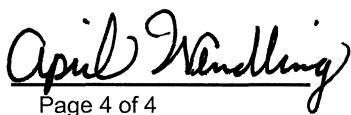
Activity Date	Activity Type	Compliance Status	Comments
01/07/2021	ROP Semi 1 Cert	Compliance	<p>Semi annual report from January - June 2020 for Levy Plant 6 was received. 4 deviations were reported. One deviation was for failure to apply dust suppressant in January and February due to precipitation and low temperature. While other similar SIP CO's allow for an exception from application due to precipitation and freezing temperatures, this CO does not. However, reasons given are acceptable. One deviation was for failure to apply dust suppressant because facility operations were shut down in April and June. This is acceptable. However, May is not included. AQD staff needs further information. One deviation was for taking Method 9 readings with non certified readers. This situation occurred due to COVID and the cancellation of smoke school and AQD granted discretion in this situation. One deviation was for one of the finished products (3/4 to 1/2 inch) failure to meet the minimum moisture requirement based on sampling. Company claims this material does not contain fine aggregate and that is has not been processed since this sample result (week of March 22-28). As such, enforcement discretion is being applied in terms of a violation notice. However, AQD will monitor future reports to ensure this is not a recurring issue.</p> <p>Update: email received from the facility verifying that dust suppressant was applied in March and May.</p>
07/06/2020	ROP SEMI 2 CERT	Compliance	<p>2 deviations reported, One was for not treating roadways in November and December 2018 due to low temperature and precipitation. The other was for failure to water slag before digging. AQD already cited the facility for this deviation. Corrective actions were implemented according to the facility response.</p>

*Walker Jay*

Activity Date	Activity Type	Compliance Status	Comments
07/06/2020	ROP Annual Cert	Compliance	No additional deviations were identified. A violation notice was issued by AQD regarding slag watering deviations. However, corrective action has been taken.
06/29/2020	ROP Semi 1 Cert	Compliance	Edw. C. Levy Co. Plant 6 semi annual ROP certification from January - June 2019 received on November 15, 2019. Two deviations were reported. The first deviation was that roadway treatment application once per month did not occur in January and February 2019 due to low temperature and precipitation. The second deviation was related to failure to water BOF slag before digging. A violation notice was already issued for this deviation. Corrective action was taken and repairs to watering system were reportedly completed May 15, 2019.

Name: 

Date: 6/22/21

Supervisor: 

5/23/22