

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility : Peoples Landfill, Inc.	SRN : N5397
Location : 4143 E. Rathbun Rd.	District : Saginaw Bay
	County : SAGINAW
City : BIRCH RUN State: MI Zip Code : 48415	Compliance Status : Compliance
Source Class : MAJOR	Staff : Meg Sheehan
FCE Begin Date : 1/18/2017	FCE Completion Date : 3/4/2019
Comments : FCE for FY19	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
02/06/2019	Scheduled Inspection	Compliance	Scheduled site inspection for FY19
09/19/2018	MACT (Part 63)	Compliance	Semi Annual SSM Report. (23) startup events occurred all consistent with plan, (21) shutdown events occurred, all consistent with the plan, (0) malfunction events occurred. glm
09/19/2018	ROP Semi 1 Cert	Compliance	Several instances of parameters exceeded, (1)-one instance of O2 exceedance over 15 days. 5-10-18, People's requested to decommission well HC13, due to declining gas, approved 6-11-18.
09/19/2018	NSPS (Part 60)	Compliance	Several instances of parameters exceeded, (1)-one instance of O2 exceedance over 15 days. 5-10-18, People's requested to decommission well HC13, due to declining gas, approved 6-11-18. (0) instances when all control devices were shut down for more than one hour. Reportable, but not a deviation. (0) instances when the entire collection system was not in operation in excess of 5 days. (0) surface methane concentrations over 500 ppm. No expansions of the well field

Activity Date	Activity Type	Compliance Status	Comments
03/29/2018	ROP Annual Cert	Compliance	<p>Annual ROP cert. 1-18-17 decommission request for HC2, approved on 1-19-17. Alternative timeline for well 39R2 on 2-13-17, approved on 2-14-17. Installed well and returned to compliance by 6-2-17.</p> <p>5-2-17 alt timeline for well 43, remote lateral from the well to the well head was damaged. Due to weather and safety concerns, the facility requested until 7-2-17, approved on 5-7-17.</p> <p>(1) SEM exceedance during second quarter, 6/16/17, 594 ppm. Cleared exceedance 6/16/17, 18 ppm. 7/14/17 139.5 ppm.</p> <p>No wellfield expansions.</p>
03/29/2018	ROP SEMI 2 CERT	Compliance	<p>ROP Semi-Annual Cert. No deviations. All well exceedances were cleared within 15 days.</p>
03/29/2018	NSPS (Part 60)	Compliance	<p>Semi Annual NSPS Report Annual ROP cert. 1-18-17 decommission request for HC2, approved on 1-19-17.</p> <p>(1) instance when all control devices were shut down for more than one hour. 9-4-17 at 11:45 to 12:45. Shutdown for maintenance.</p> <p>Well 95R and 99R were redrills. Alternative timeline for well 39R2 on 2-13-17, approved on 2-14-17. Installed well and returned to compliance by 6-2-17.</p> <p>5-2-17 alt timeline for well 43, remote lateral from the well to the well head was damaged. Due to weather and safety concerns, the facility requested until 7-2-17, approved on 5-7-17.</p> <p>(1) SEM exceedance during second quarter, 6/16/17, 594 ppm. Cleared exceedance 6/16/17, 18 ppm. 7/14/17 139.5 ppm.</p> <p>No wellfield expansions.</p>

Activity Date	Activity Type	Compliance Status	Comments
03/29/2018	MACT (Part 63)	Compliance	Semi Annual SSM Report. (33) startup events, consistent with the SSM (34) Shutdown events, consistent with the SSM (0) Malfunctions SSM was not revised.
09/25/2017	ROP Semi 1 Cert	Compliance	
09/25/2017	NSPS (Part 60)	Compliance	Semi Annual NSPS WWW Report. 1/18/2017 HC2 decommission request approved 1/19/2017. 2/13/2017 alt timeline requested for 39R2 until 1/2/2017. 5/2/2017 alt timeline request for well 43 well head until 7/2/2017, remote lateral fro the well to the well head was damaged. (2) two instances when all control devices were shut down for more than one hour. 1/25/2017 at 9:45 engines shut down. The flare was started at 10:50 (1 hr 5 mins). A power outage occurred on 4/18/2017 at 11:36 to cause the second occurrence. The flare was re-started at 15:40 (4 hrs., 4 minutes) when the power was restored. Second quarter 500 ppm exceedance on surface scan. 25 yards SW of well 61 initial 6/16/2017 594 ppm, 10 day 6/16/2017-18 ppm and 1 month 7/14/2017 139.5 ppm.
09/25/2017	MACT (Part 63)	Compliance	Semi Annual SSM Report. (22) GCCS startup events. (21) GCCS shutdown events (0) GCCS malfunction events. The SSM Plan was not revised during the reporting period. All events with in the scope of the current plan.
03/10/2017	ROP Annual Cert	Compliance	Wells NC6, HC8 and HC12 were approved for decommission on 11-9-17. Well 39R, re-drilled (alt timeline approved). HC2 request to decommission approved 3-10-17.
03/10/2017	MAERS	Compliance	

Activity Date	Activity Type	Compliance Status	Comments
03/10/2017	ROP SEMI 2 CERT	Compliance	HC2 request to decommission approved 3-10-17.
03/10/2017	MACT (Part 63)	Compliance	SSM Plan. (2) Startup events. (2) Shutdown events. (0) Malfunctions. All consistent with plan, no plan revisions.

Name: Meg Sheehan Date: 3/4/19 Supervisor: C. Hare