DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION ACTIVITY REPORT: On-site Inspection

N609670085

FACILITY: Lambda Energy Resources LLC - Otsego 10		SRN / ID: N6096
LOCATION: 8151 AMOCO RD, GAYLORD		DISTRICT: Gaylord
CITY: GAYLORD		COUNTY: OTSEGO
CONTACT:		ACTIVITY DATE: 12/11/2023
STAFF: David Bowman	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: scheduled inspection for FY 24		
RESOLVED COMPLAINTS:		

On 11 December 2023 I, David Bowman MI EGLE AQD, conducted a site inspection for N6096 Otsego 10 (Lambda) operating under the conditions of permit to install (PTI) 654-96. The weather conditions at the time of inspection were 27°F, calm winds, and overcast skies.

The site is located by traveling east from Old State Rd and Old Us 27 intersection approximately 2 miles then north on Amoco Rd approximately 1 mile. The facility is on the east side of the road and is seen from the road.

At the time of the inspection the facility was not operating, but the flow of gas could be heard in the pipes throughout. There did not appear to be an electrical issue, near the tank battery electric motors were operating, but the rest of the facility did not appear to have power. The facility appeared to be clean. There was indications that maintenance is being conducted at the site – tools, repair parts, jobs in progress, etc, which would appear to meet the requirements of SC 19.

There are 2 medium heater/treaters that did not appear to operating, but the flow of gas could be heard at them. There was no heat coming off the stacks.

There was an approximate 300 bbl tank with a stack that I have seen at many sites for blowing down the lines. There was no odor or visible emission from the stack.

There is a 3 x 450 bbl tank battery. 2 are labeled "oil" and 1 is labeled "water." All tanks appear to be connected to a vapor recovery unit (VRU) and there was an electric motor operating in what appeared to be the VRU shed. SC 20 does not apply due to the size of the tanks.

The DEHY did not have a data plate or any gauges that I could find. The DEHY appears to be piped to a recovery tank, but I was not able to determine if the DEHY was functioning during the time of the inspection.

The engine was not operating, and the engine shed did not appear to have electricity functioning at it. None of the lights were operating. The check sheet indicated the last day that the engine was operated was 7 December 2023. There was no indication that the engine was being repaired. I was not able to locate a data plate on it, but the skid was labeled 461208. The stack is routed out and over the cooling system. I used the Nikon Forestry Pro II to estimate the stack height at 10.5' above ground and it appeared to have diameter of at least 8".

_{DATE} 1-29-24