

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

B558961132

<b>FACILITY:</b> Lambda Energy Resources LLC - Brown 7		<b>SRN / ID:</b> B5589
<b>LOCATION:</b> Collins Rd., MANISTEE		<b>DISTRICT:</b> Cadillac
<b>CITY:</b> MANISTEE		<b>COUNTY:</b> MANISTEE
<b>CONTACT:</b>		<b>ACTIVITY DATE:</b> 12/09/2021
<b>STAFF:</b> Kurt Childs	<b>COMPLIANCE STATUS:</b> Compliance	<b>SOURCE CLASS:</b> SM OPT OUT
<b>SUBJECT:</b> 2022 FCE.		
<b>RESOLVED COMPLAINTS:</b>		

## 2022 Full Compliance Evaluation

The last FCE was conducted at this source on 3/08/2018. In June 2015 the AQD received information from Merit Energy Company that the company was considering moving production from the Brown 7 to the Manistee 23. Only the separators at the Brown 7 would remain in service, for metering purposes, and the gas would continue on to the Manistee 23. Ownership of this source has since transferred to Lambda Energy Resources LLC.

At the time of the inspection the weather was overcast, 28 degrees with S winds at 10 mph. There were no visible emissions or odors from any equipment at the plant.

I observed that the flare was not operating, nor was the tank vapor recovery unit. There were still 5 storage tanks in place. The compressors and engines/motors and the glycol dehydrator were previously removed. The iron sponges have also been removed since the last inspection and the sweetening plant was still flanged off from other plant piping.

It appears that the plant has been shut in or is only being used as described above. A previous records request to Lambda Energy was responded to on 10/29/2021 and indicated there are no records for the Brown 7 since it has been shut in since August 2015.

The re-installation of an internal combustion compressor engine would require permitting since the previously permitted engine has been removed and was previously replaced with an electric motor. Similarly, the dehy has been removed and would require a new permit if not exempt. As a result, PTI 25-05B could be voided at this time should Lambda Energy decide to do so.

NAME \_\_\_\_\_

DATE \_\_\_\_\_

SUPERVISOR \_\_\_\_\_