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

N612868685

FACILITY: RIVERSIDE - LIVINGSTON 17 CPF		SRN / ID: N6128
LOCATION: NW SW SEC 9 T31N R3W, LIVNGSTON TWP		DISTRICT: Gaylord
CITY: LIVNGSTON TWP		COUNTY: OTSEGO
CONTACT:		<b>ACTIVITY DATE:</b> 08/21/2023
STAFF: David Bowman	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled inspection FY 23.		
RESOLVED COMPLAINTS:		

On 21 August 2023 I, David Bowman MI EGLE AQD, accompanied by Sharon Leblanc, MI EGLE AQD, and Lindsey Wells, MI EGLE AQD, conducted a site inspection of N6128 Riverside Livingston 17, 4015 Pyke School Rd, Gaylord MI located on the east side of Pyke School Road, at the intersection of Pyke School road and W Kosiara Rd. Livingston 17 is an optout source that has requested that PTI 686-96 be voided, I have inspected under the conditions of PTI 686-96. Sharon Leblanc is handling the voiding of the permit.

Source has previously been owned by Breitburn and was sold to Riverside since the last inspection in 2019.

The facility has no security fencing and is seen directly from the road. There are numerous small tanks on stilts, all located in secondary containment, a two unmarked tank battery in secondary containment, an iron sponge, glycol dehy, and engine without control at the site. There appeared to be the appropriate safety signage and lights at the facility.

The tank farm appears to be maintained. The liner was holding water and appeared to have been marked for repairs. There was one area marked internal to the containment but it was still holding water at it so it appears to have been repaired.

The iron sponge was operating and appeared to be in good repair.

The glycol dehy was operating at the time of inspection. Upon arrival to the site we parked next to the dehy stacks and there was an initial light odor of H2S, but it dissipated quickly. There was a small amount of steam puffing from the dehy, but there was no indication of non-steam emission. The gauges on the dehy displayed 900 psi and temperature of  $78^{\circ}\mathrm{F}$ 

There is one uncontrolled engine, GCS 883, that is a CAT 3516LE, serial number 4EK002009, that was operating at the time of inspection. There is no stack requirements in the PTI, but the stack appears to be 20' tall, emitting vertically, and has an approximately 22" diameter cut at a 45 degree angle with an inline muffler. The engine gauges displayed Oil PSI at 65; coolant temp at 160°F, and batteries at full charge.

SC 19 requires source to conduct all necessary maintenance. There is a malfunction abatement plan (MAP) on file in the Gaylord District Field Office. The records provided indicate that maintenance is occurring as required by this plan.

Onsite maintenance records indicate the Archrock is providing monthly inspections and operating data tracking. Records indicate that oils changes and samples are being taken monthly, and a complete coolant change in March 2022.

SC 20 Condensate tanks equal to or greater than 952 bbls... the onsite tanks do not meet this requirement so this does not apply.

SC 21 -Control Device- engine has no control and this does not apply.

SC 22 - 40 CFR Part 60, Subpart KKK. This facility is not subject to subpart KKK.

SC 23 – Testing is required if requested by AQD. This has not been requested.

SC 24 - facility processes sweet gas only.

The other special conditions are reviewed during the records review.

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SUPERVISOR