

**DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Scheduled Inspection**

N645540875

FACILITY: R E GLANCY INC		SRN / ID: N6455
LOCATION: 111 N WALKER RD OMER QUARRY, TWINING		DISTRICT: Saginaw Bay
CITY: TWINING		COUNTY: ARENAC
CONTACT: Kevin Manne , Controller		ACTIVITY DATE: 07/25/2017
STAFF: Sharon LeBlanc	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: scheduled site inspection for permitted equipment under PT1 17-98, and Fac Id N6455. Equipment is presently located in RE Glancy Inc. Omer Pit. sgl		
RESOLVED COMPLAINTS:		

On Tuesday, July 25, 2017, AQD District Staff arrived onsite to conduct a scheduled site inspection for the R.E. Glancy Inc, Twining Pit (AKA Omer Pit) located at 111 N. Walker Road, Twining, Michigan. Also known at the Omer Pit. Permit No 17-98 (N6455) was issued for a limestone quarry operations including blasting and truck loading. The non-metallic mineral crushing plant located at the site is permitted under General Permit No. 200-09. The site inspection was conducted with the intent of confirming operational status under Permit no. 17-98.

The facility was open upon arrival. Mr. Kevin Manne, answered questions regarding the permitted equipment and pit operations.

FACILITY DESCRIPTION

R.E. Glancy, Inc. (AKA Glancy) provides construction materials (i.e. limestone, sand & gravel). The Omer Pit was reported to be previously owned and mined prior to purchase by Glancy sometime in the nineties. Equipment permitted under Permit 17-98 is one of 4 Glancy permits. Based on a review of records and historical communications, these include:

SRN	Permit No.	Approval Date	Latest Modification Date	Present Pit Location
N5477	200-09	9/1/2009	9/25/2013	Twining MI
N6455	17-98	4/1/98	NA	Twining, MI
N5963	85-10	4/14/2010		Afton, MI
N6355	178-09	8/11/09		West Branch, MI

Drives associated with the pit are unpaved and suited for truck traffic. There is a sign at the pit entrance indicating that surficial mining is occurring. Properties in the immediate vicinity consist predominantly of residential and what appears to be undeveloped woodlands. The water source for the facility is a small surficial pond located onsite.

PROCESS EQUIPMENT

Permitted equipment at the time of the inspection included two front end loaders, one truck scale, and office trailer and one mobile rock drill for blasting operations. As previously indicated the crusher plant is operated under a separate permit, and is reported independently. (Special Condition 15) A review of the engineers notes at the time of permitting indicated that crushing equipment onsite was grandfathered/exempt from permitting.

COMPLIANCE HISTORY

The most recent site inspection for the permitted equipment was conducted on July 12, 2010. Records indicate that the facility has reported annual emissions in a timely manner and was in compliance with the referenced permit at the time of the inspection.

COMPLIANCE EVALUATION

The facility was open and operating upon arrival. Determination of compliance is based on observations as well as information provided by Mr. Manne during the inspection activities.

Material Use – Special condition I3 limits the facility to a maximum of 500,000 tons of limestone. Production records are maintained by the facility using weight scales on one or more conveyors. Production records reported by the facility on an annual basis via MAERS shows the plant well under the permit production limits .

Special condition I6 requires that records of monthly and annual records of the amount of material the plant processes be kept. AQD staff confirmed that volumes are recorded by use of a weight scale.

Special condition I8 restricts the permit to non-asbestos containing material, and specifically restricts the crushing of any asbestos tailings and asbestos containing materials. As previously noted the Omer Pit is a limestone quarry, no naturally occurring asbestos is associated with the native materials, and per Mr. Manne, no asbestos containing materials are brought onsite for processing.

Fugitive Emissions – Condition No. 17 requires the plant to have a program to control fugitive emissions and implement conditions in Appendix A. Recent rains had dampened the area, and no fugitive dust was noted with respect to the roadways or stockpiles.

SUMMARY

On Tuesday, July 25, 2017, AQD District Staff arrived onsite to conduct a scheduled site inspection for the R.E. Glancy Inc, Twining Pit located at 111 N. Walker Road, Twining, Michigan. Also known as the Omer Pit, the referenced location contains one portable, non-metallic mineral crushing plant (SRN N6455). The equipment associated with the location is permitted under General Permit No. 17-98. The site inspection was conducted with the intent of confirming operational status as well as compliance with the referenced permit, and based on observations and information provided by Glancy Staff, the facility appears to be operating in compliance with the referenced permit and recent modifications.

NAME S. Blane

DATE 7/31/2017 SUPERVISOR C. Moore