

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Self Initiated Inspection

P052026854

FACILITY: JL PARR FARMS LLC		SRN / ID: P0520
LOCATION: 3835 WELLMAN LINE ROAD, BROWN CITY		DISTRICT: Saginaw Bay
CITY: BROWN CITY		COUNTY: SANILAC
CONTACT: Jeffery Parr , Owner		ACTIVITY DATE: 09/09/2014
STAFF: Richard Osentoski	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: 7/17/14 Initial Anhydrous Ammonia storage facility compliance inspection and 9/9/14 follow-up compliance inspection. AQD Staff found the facility fully compliant on 9/9/2014. rfo		
RESOLVED COMPLAINTS:		

On July 17, 2014 R. Osentoski from Saginaw Bay District (AQD) performed a self-initiated inspection of JLJ Parr Farms LLC anhydrous ammonia facility located at 3835 Wellman Line Rd, Brown City, MI 48416, facility SRN is P0520 with a PTI #79-14. I met Owner Jeffery Parr & Son Jay at the farm ~ 9:00 AM, Jeffrey's Home Phone: (810) 533-1529, E-mail: JefferyPARR@Hotmail.com. Jay Parr Cell is (231) 425-0519. Rich provided AQD ENVIRONMENTAL INSPECTION Brochures to the Parr's, inspection process, rights/responsibilities were explained and discussed.

No sign with emergency contact numbers for owner, police or fire department was posted near entrance drive. Jay said he will make up a sign with required names/numbers and attach to NE corner of the barn. The anhydrous ammonia facility consists of a 12,000 gallon (water capacity equivalent) tank located ~100' S. of barn which is used for storage, shop and office. The facility was permitted in 2014, annual throughput is approximately 24,000 gallons. The tank paint (identification lettering/decals) piping and bulkhead to protect tank lines, attach valves/hoses for receiving product and filling nurse tanks are clearly marked and in good condition. Safety relief valves and cable controlled emergency shutoff valve are compliant for the storage tank.

Three refurbished 1,000 gal nurse tanks have required labeling, white paint and running gear/tires are in good condition. Hoses, pressure relief valve dates meet requirements. Required nurse tank safety equipment is current, is attached to nurse tank along with 5 gal water jug.

Copy of PTI 79-14 was reviewed in the farm office along with Emergency Response Plan. Copy of (ERP) is placed in tube on NE corner of the barn near sign with emergency phone numbers.

Note: Application of anhydrous ammonia has been completed for 2014 growing season, storage tank is empty, nurse tanks will be cleaned and placed in storage. Required records are to be generated prior to Sept 2014 follow-up compliance inspection.

AQD inspection findings were discussed with Jeffery & Jay Parr prior to leaving the facility. Areas that need to be addressed prior to an early Sept 2014 follow-up inspection are: Owner/Employee safety training discussed and records generated. Inspect nurse tanks, pressure relief valves, couplings and hoses as needed, generate records of data and maintain on file. Use appendix A to inspect storage tank and nurse tanks. Provide 55 gal water barrel for bleeding of transfer hose. Generate new records as needed.

September 9, 2014 9:30 AM follow-up

Inspection:

R.

Osentoski met with Jeffery Parr (Owner) at the farm anhydrous ammonia facility. Mr. Parr pointed out large concrete blocks now protect the bulkhead used for receiving product and loading of anhydrous into nurse tanks. The blocks also protect piping, valves and emergency shutoff valve controls and cable. All hoses, emergency safety kits for storage & nurse tanks have also been removed and placed in storage for the winter months. Loading platform was observed near storage tank along with empty 55 gal bleed off water barrel and 150 gallon personal emergency water tank.

A sign with emergency names and phone numbers is attached to NE corner of barn near driveway leading to anhydrous storage tank. Emergency Response Plan is placed in tube on same NE corner of the barn.

AQD Staff reviewed the following records neatly filed in 3 ring notebooks: Copies of Permit to Install, Emergency Management Plan and owners/employees safety training records. Individual Appendix A inspection checklists for storage and nurse tanks annual inspections. Maintenance and repair records for storage tank, for nurse tanks and wagons have been generated. Inspection data sheet has been developed

showing replacement/recertification dates for pressure relief valves, emergency shutoff valve, couplings and hoses.

During September 9, 2014 follow-up inspection R. Osentoski found JLJ Parr Farms anhydrous ammonia facility and required records current and fully compliant. Copy of this report will be emailed to Jeffery Parr at: JeffreyPARR@Hotmail.com

Rfo, 9/11/14

NAME Richard Osentoski DATE 9/12/2014 SUPERVISOR C. Hare