

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

B905059601

FACILITY: BUCKEYE TERMINALS LLC -DETROIT TAYLOR TERMINAL		SRN / ID: B9050
LOCATION: 8000 BEECH DALY RD S, TAYLOR		DISTRICT: Detroit
CITY: TAYLOR		COUNTY: WAYNE
CONTACT: Paul Ransom , Operation Manager		ACTIVITY DATE: 06/01/2021
STAFF: C. Nazaret Sandoval	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Unscheduled Inspection		
RESOLVED COMPLAINTS:		

SRN: B9050**SOURCE:** BUCKEYE TERMINALS LLC - DETROIT TAYLOR TERMINAL**ADDRESS:** 8000 S. Beech Daly Road, Taylor, Michigan**INSPECTION DATE:** 6/1/2021**INSPECTOR:** Nazaret Sandoval - EGLE, Air Quality Division**BUCKEYE PERSONNEL PRESENT:** Richard A. Zeestraten – Terminal Operator

This inspection was not scheduled within the regular targeted inspections for fiscal year 2021. It was planned as a follow up activity after the Michigan Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), Permit Section, received a letter from Mr. Paul Ranson, Operations Manager for Buckeye Terminals, LLC.

In the letter, dated May 7, 2021, Mr. Ranson requested to void Permit to Install PTI 173-99 which was issued to Clark Refining & Marketing Inc. on 8/24/1999 to regulate the operations at Buckeye's Beech Daly Road terminal. Mr. Ranson indicated that the Beech Daly terminal has been idle, and Buckeye has no plans to activate the terminal in the future. Demolishing activities have been scheduled to occur.

On 6/1/2021, at about 4:00 p.m., I arrived at 8000 Beech Daly Road, Taylor, MI to verify the status of the decommissioning activities at the Buckeye Terminal. I met with Mr. Richard A. Zeestraten, Terminal Operator for the Buckeye Pipeline Holding, LP - Taylor Terminal. Mr. Zeestraten let me into the property. The terminal site is located south of a railroad track and west of Beech Daly Road and occupies an area of approximately 10.32 acres (per Google aerial view estimate).

Mr. Zeestraten indicated that equipment decommissioning had started a week ago. There were still some workers at the site but the knock down and dismantling activities were finished for the day. I walked around the property for about 20 minutes inspecting the area.

When the terminal was in operation there were seven storage tanks. During the inspection I observed that only one of the seven tanks has been demolished. At the farthest west end of the facility there was rubbish metal from the shell of the tank and from all the appurtenances and connecting pipes. The dismantled tank was one of the two tanks with the highest-capacity storage. The rest of the storage tanks were still standing, but they were all disconnected and the cathodic protection to all tanks has been removed. Mr. Zeestraten indicated that Buckeye expected to complete the demolition work by 7/4/2021.

The office building and the loading rack have been demolished years ago. There is only one standing building located at the north side of the property, west of Beech Daly Rd. and close to the railroad track. The one-floor building is used for storage of electrical gear. In the building, Mr. Zeestraten pointed out to the electrical circuits that were used to power the terminal system operations and the cathodic protection of the storage tanks. All those

circuits have been disconnected. However, there are electrical circuits and switches that are still in use and will continue to be used even after the demolition is completed. Those circuits provide electricity to underground cables are still connected to the source of electrical power to provide cathodic protection to the fuel transmission piping system that runs along the railroad track which transport fuel to/from Michigan. The transmission system is not part of the Buckeye Terminal that was regulated under PTI 173-99.

As we walked along the property on the south path approaching one of the tanks that is closer to Beech Daly Rd. I noticed several vertical pipes coming out from the ground. Mr. Zeestraten said that they were part of a groundwater observation/sampling system for a remediation project installed at the site before Buckeye's purchase of the land. That system will remain on the site after Buckeye's decommissioning activities are completed.

I took pictures of various sections of the property to document the demolitions activities and the fact that all AQD permitted equipment is inoperable and will be eventually dismantled. The pictures are part of this inspection report.

Buckeye's request to void PTI 173-99 was authorized by EGLE-AQD Permit Section on 6/8/2021.



Image 1(Tank Shell) : Image of a tank shell after being dismantled. View from the east side of the property.



Image 2(Piping) : Remains of the tank piping system after wrecking activity



Image 3(Metal) : Metal sheets from dismantled tank



Image 4(Electrical Building) : One-floor Standing Building housing the Electrical Controls and Switches

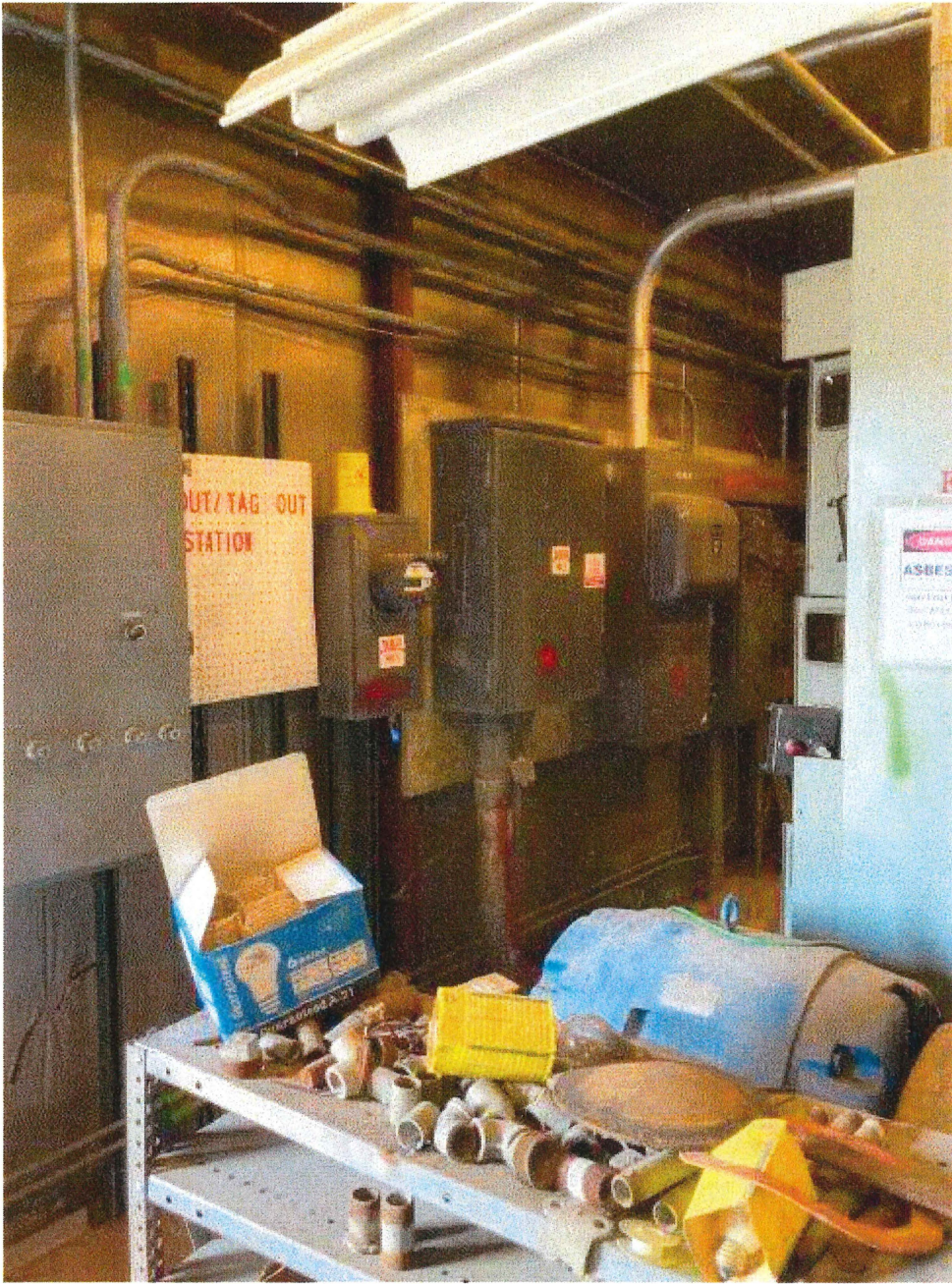


Image 5(Electrical Building) : Inside the building - North Wall

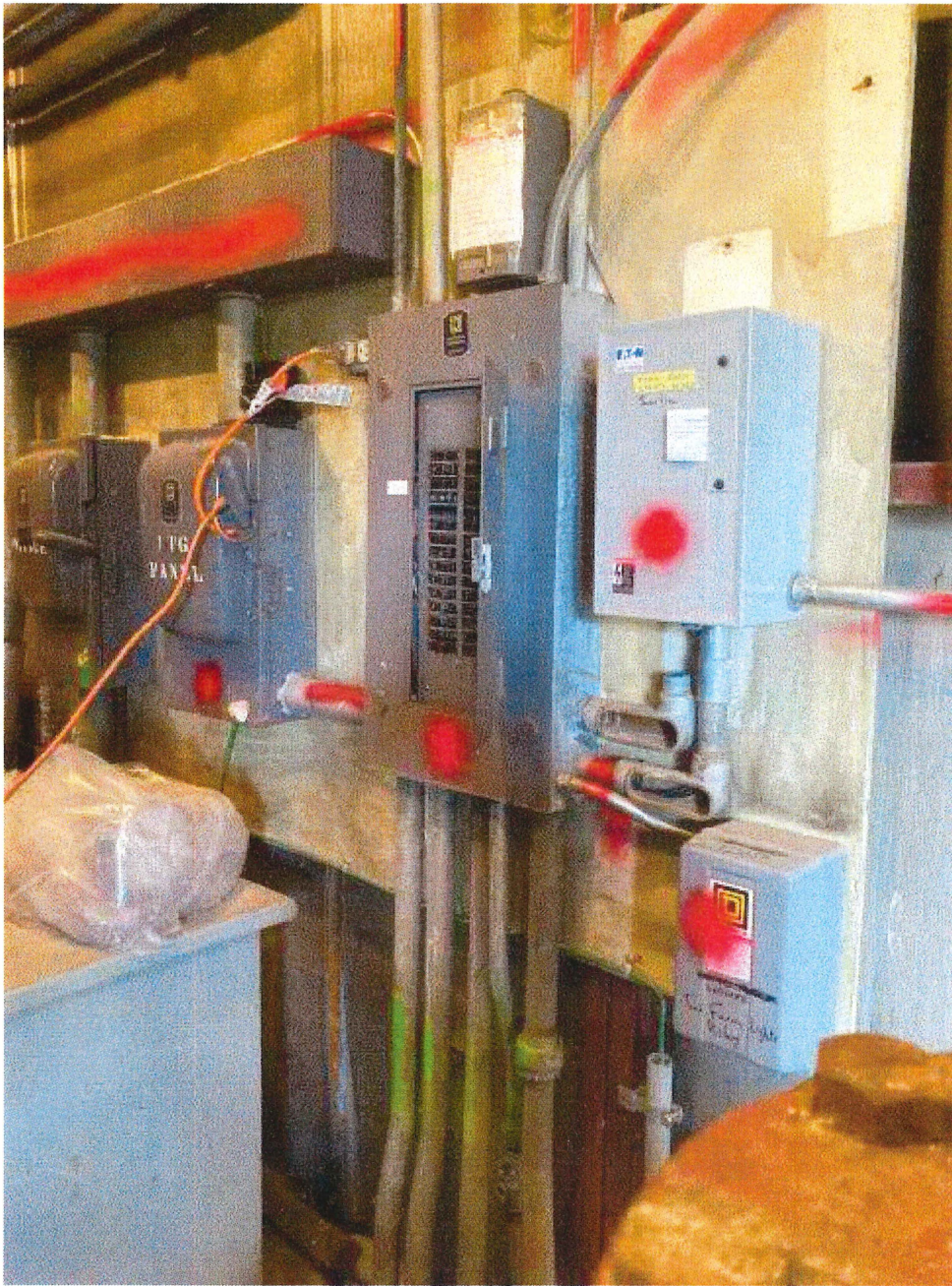


Image 6(Electrical Building) : Inside Building - South Wall



Image 7(Tanks) : Standing Storage Tanks

NAME Standora

DATE 9/30/2021

SUPERVISOR JK