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State of Ohio Environmental Protection Agency

Southwest District Office

401 E. Fifth St.
Dayton, Ohio 45402

TELE: (937) 285-6357 FAX: (937) 285-6249
www.epa.state.oh.us

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

June 22, 2007

Re: Xenia Iron and Metal
Greene County
Used oil generator

Mr. Bob Richey
Xenia Iron and Metal
P.O. Box 296
Xenia, Ohio 45385

NOV

Dear Mr. Richey:

On May 17, 2007 I conducted a visit to determine if you had addressed concerns noted in my March 5, 2007 letter. I found that you had not addressed the following concerns which were noted in my March 5, 2007 letter. Please address these concerns within 30 days of this letter and provide a written explanation to this office how you have addressed these. Today, I requested our Division of Surface Water become involved relative to Concern 1.

Concern 1- Xenia Iron and Metal has installed a concrete pad in the area where car crushing takes place. The runoff from this area which contains used oil is currently diverted to a oil / water separator. I expressed a concern that during storm events a surge of storm water entering the oil/ water separator may force the discharge of used oil from the separator to the environment. Andrew explained that he has observed the separator during or after storm events and it appears the oil/ water separator is not discharging oil onto the ground during or after storm events. Continue to monitor the oil/ water separator during and after storm events to determine if it is discharging used oil onto the ground. Maintain the separator regularly by removing oil from the oil/ water separator especially prior to rain events. Contact Ohio EPA's Division of Surface Water and determine if the oil/ water separator complies with all installation and operation requirements for oil / water separators.

Concern 2 - I recommend providing a spill kit (within a closed top drum) outside near the crushing operation which contains absorbent material, absorbent pads, and a flat shovel that can be used to respond to oil spills near the crushing operation, etc. This would also support the used fuel tank. Contact your local fire department and determine if the fuel tank system used at the crushing operation complies with applicable fuel tank storage requirements.

While I was on site I also found the following violation of Ohio's recycled used oil management standards. Xenia Iron and Metal should correct this violation within 30 days.

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OAC 3745-279-22 (D) Response to releases

This regulation requires that upon detection of a release of used oil to the environment, you must stop the release, contain the release, clean up the release, and repair or replace leaking containers.

During the investigation Ohio EPA observed used oil on the ground which appeared to emanate from the car crusher pad and the oil water separator. The used oil had not been cleaned up. Therefore at the time of inspection May 17, 2007, Xenia Iron and Metal was in violation of OAC 3745-279-22 (D) for failing to clean up a release of used oil.

To abate this violation Xenia Iron and Metal must remove all visibly stained oil contaminated soil near the crusher pad and oil water separator. Removal effort must continue to a depth until all visibly stained soil has been removed. The contaminated soil must be properly disposed of. Check with your solid waste disposal contractor for proper disposal procedures. **Within 30 days** of your receipt of this letter Xenia Iron and Metal must complete the abatement and must provide this office with written notice describing how Xenia Iron and Metal has abated this violation.

In the future you must prevent the release of used oil to the environment and when Xenia Iron and Metal does release used oil to the environment you must immediately cleanup the released used oil and properly dispose of contaminated soil or debris.

This concludes the findings of our complaint investigation on May 17, 2007. Ohio EPA's failure to list specific deficiencies or violations in this letter does not relieve you from having to comply with all applicable regulations. If you have any questions about how to comply with hazardous waste regulations in the future, or questions relative to this letter, please contact me at (937)285-6082.

Sincerely,



Brian Gitzinger
District Representative
Division of Hazardous Waste Management

cc: Dinah Crawford, DHWM, SWDO

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