



John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

August 5, 2013

RE: JDAD CORP. PLAZA (DRAGON PLAZA)
NPDES PERMIT NO. NONE
PLYMOUTH TOWNSHIP, ASHTABULA
COMPLAINT INVESTIGATION

Scott and Deanne Johnson, Owners,
JDAD Corporation
P.O. Box 1404
Ashtabula, OH 44005

Dear Mr. and Ms. Johnson:

On August 1, 2013, a site inspection was conducted at the above referenced facility at 3949 Jefferson Road, Plymouth Township, Ashtabula County. The inspection was conducted by John Schmidt of this office. Scott and Dianne Johnson represented JDAD Corp. during the inspection. The purpose of the inspection was to follow up on a July 5, 2013 complaint about a septic discharge on the east side of Jefferson Road across the street from the plaza to the south of a residence located at 3950 Jefferson Road, and to determine if coverage under the National Pollutant Discharge Elimination System (NPDES) is warranted. An aerial photograph of the location of the plaza and discharge is attached.

Plaza Wastewater Treatment Plant (WWTP)

The plaza is served by a 2,000 gpd extended aeration package plant approved by Ohio EPA in 1973. The plant consists of a trash trap, 2,000 gpd Mack_{tm} extended aeration plant with a clarifier, 500-gallon dosing tank, 180 SF slow surface sand filters, and 1,500 LF of evapotranspiration (ET) tile field. The plant and tile field are located to the southwest of the plaza. According to the plans, the 2,000 gpd extended aeration package plant replaced a 1967 1,000 gpd extended aeration package plant that used to discharge to the east of the plaza. The 1967 plant was removed and the wastewater piped to the new plant. A copy of a plan showing the old and new plants is also attached. During the inspection, the overall condition of the plant was determined to be in good condition, with no outbreaks from the ET field noted. Based upon a lack of a discharge to surface waters of the state from this package plant, it is determined that an NPDES discharge permit is not required for this facility. I provided you with an operations and maintenance manual that specifies recommended inspection and maintenance tasks that should be performed on the plant to maintain it in operating condition.

Rental Unit Wastewater Treatment

During the inspection, you indicated that JDAD Corp. owns a residential rental unit located at 3909 Jefferson Road adjacent to the south side of the plaza, and that the existing septic system has failed. You further stated that you have obtained a permit from the Ashtabula County Health Department (ACHD) to replace this septic system and that the system renovations should be completed by September. Contact with Mr. Matthew Menzie of the ACHD verified that the existing system has failed and that it discharged to a storm sewer in front of the residence that flows to the stream located on the east side of Jefferson Road, and that this is the likely source of the nuisance complaint.

JDAD CORP. PLAZA (DRAGON PLAZA)
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Abatement of Nuisance

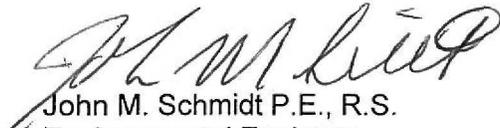
Ohio EPA will continue to monitor this situation. Ohio EPA notes that the 1973 plans indicate that a drainage line from the original 1967 plant also went to the location of the discharge on the east side of Jefferson Road. If the nuisance is not abated by the replacement of the residential septic system at 3909 Jefferson Road, additional investigation of the sewer lines between the former Valu-King Building (currently Ashtabula Regional Home Health Services) will be required to ensure that there are no sanitary connections from the Valu-King building to the complainant's discharge location.

Deed Issues for all Properties that Discharge to Existing Package WWTP

During the site inspection, you indicated that the properties that discharge to the 1973 extended aeration package plant are currently located on several individual parcels. The properties must be either re-platted into a single parcel or a deed notation that the parcels cannot be split until the properties are tied into publically available sanitary sewers.

If you have any questions or comments regarding this inspection, please feel free to contact me at (330) 963-1175.

Respectively,


John M. Schmidt P.E., R.S.
Environmental Engineer
Division of Surface Water

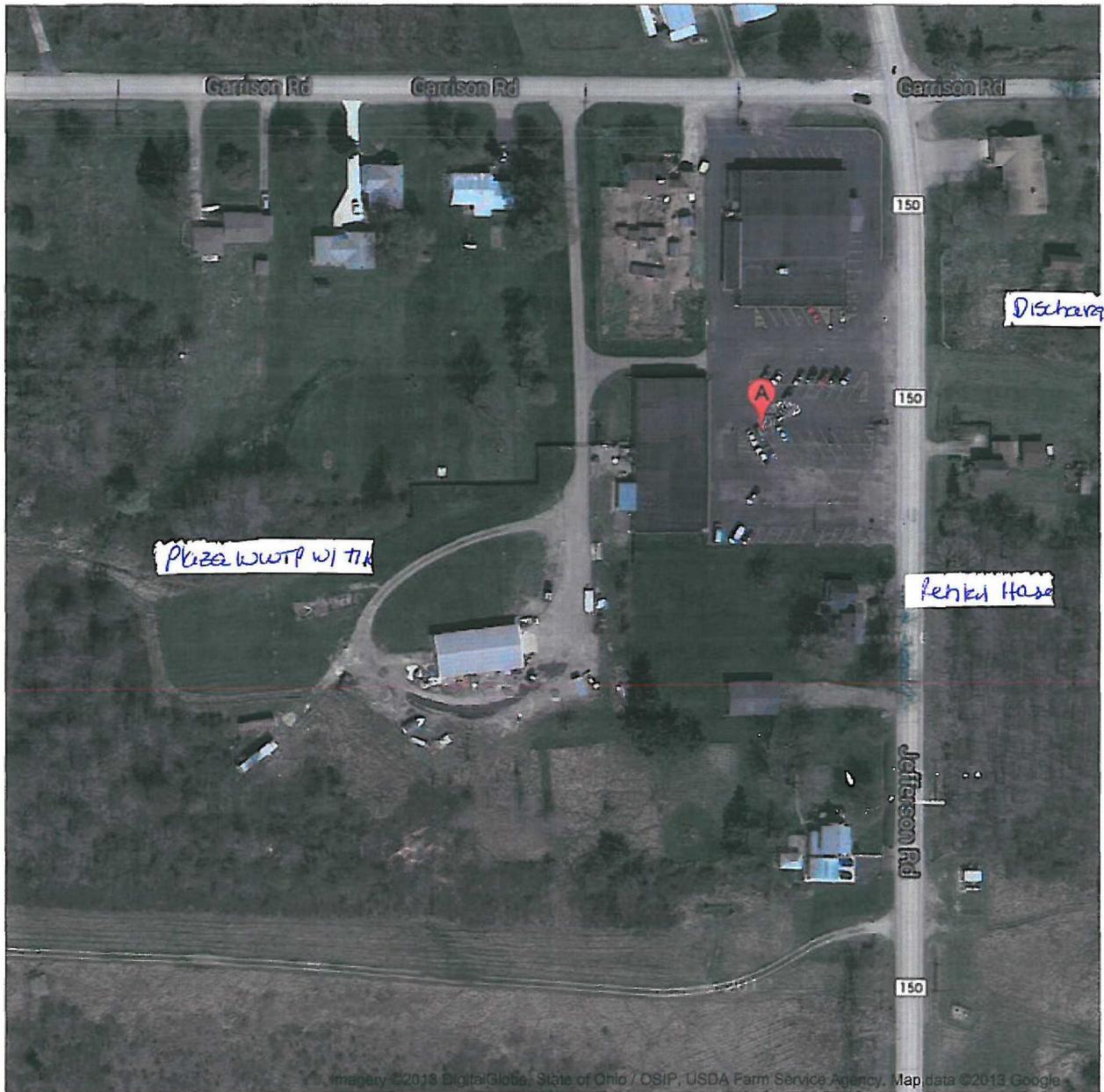
JMS/cs

Attachment: 1973 Plan of Proposed WWTP, Dragon Valu-King Plaza
Aerial Photograph of Site Location, August 2013

cc: Matt Menzie, Ashtabula County Health Department

File/SP/Ashtabula/Plymouth Twp./JDAD Corp. Plaza

To see all the details that are visible on the screen, use the "Print" link next to the map.



SEWAGE PLANT

PRIVATE DRIVE OWNED BY JOSEPH & ROSE DRAGON

25000^{sq}ft
VALU
DRUGS
6000^{sq}ft

PROPOSE NEW 6" LINE TO NEW TANK

EXISTING SEWAGE TANK
1000 GAL.
ABRICATION SYSTEM

EXISTING SEWAGE TANK
1000 GAL.

EXISTING VALU KING GROCERY STORE

8000 SQFT
12000^{sq}ft

PARKING AREA

JEFFERSON RD. 60' R/W

5.3°40' W.



1973 Plan

