



March 29, 2011

Speedway SuperAmerica LLC

Mr. Roy Harbert
Indiana Department of Environmental Management
Leaking Underground Storage Tank Section
100 North Senate Avenue
Indianapolis, Indiana 46204-2251

P.O. Box 1500
Springfield, OH 45501
Telephone 937-864-3000

Re: Site Closure Report
Former Speedway Store No. 9652
2007 Grantline Road
New Albany, Floyd County, Indiana
IDEM Facility I.D. No. 018252
IDEM Incident No. 200501505

Dear Mr. Harbert:

Speedway LLC (Speedway) is pleased to provide the Indiana Department of Environmental Management (IDEM) with this *Site Closure Report* for Former Speedway Store No. 9652. The site is located at 2007 Grantline Road, New Albany, Indiana. The following document was prepared by ATC Associates Inc. after IDEM issued a *No Further Action Determination Pursuant to RISC* letter, dated January 4, 2011, for Incident No. 200501505. A site visit, conducted on February 4, 2011, indicated monitoring wells MWN-01 through MWN-03 had previously been destroyed.

If you have any questions or comments regarding this project, please contact me at (937) 863-6624.

Sincerely,

SPEEDWAY LLC

A handwritten signature in black ink, appearing to read 'Jeff Keifer', is written over a light blue horizontal line.

Jeff G. Keifer
Environmental Representative

Copy: Remediation File Store No. 9652
Reimbursement File Store No. 9652
Nicole Fohey-Breting (ATC)

March 29, 2011

Mr. Jeff G. Keifer
Environmental Representative
Speedway LLC
P.O. Box 1500
Springfield, Ohio 45501

Re: Site Closure Report
Former Speedway Store No. 9652
2007 Grantline Road
New Albany, Floyd County, Indiana
IDEM Facility I.D. No. 018252
IDEM Incident No. 200501505
ATC Project No. 86.75302.9652

Dear Mr. Keifer:

ATC Associates Inc. (ATC) is pleased to provide Speedway LLC (Speedway) with this *Site Closure Report* for Speedway Store No. 9652. The site is located at 2007 Grantline Road, New Albany, Indiana, as depicted on **Figure 1**. The Indiana Department of Environmental Management (IDEM) issued a *No Further Action (NFA) Determination Pursuant to RISC* letter, dated January 4, 2011 for Incident No. 200007518. A copy of the letter is provided as **Appendix A**.

The original date of operation is not known; however, the site operated as a retail fueling station, Speedway Store No. 5652, until it was closed in 1992. Speedway demolished Store No. 5652 and the former Payless shoe store located to the north of the site as part of the closure activities. Prior to removing the underground storage tanks (USTs), a site evaluation, which included the advancement and installation of three monitoring wells (MWN-01 through MWN-03), was conducted on January 23, 1992. Groundwater samples were collected from the monitoring wells on January 29, 1992. A figure depicting the location of the monitoring wells on the Speedway Store No. 5652 property is presented as **Figure 2**. Speedway later used the two properties to build Speedway Store No. 9652, which began operation on January 1, 1998. The monitoring wells were likely destroyed during the construction activities.

Speedway Store No. 9652 operated as a retail fueling station from 1998 to 2004. After closing in 2004, three USTs were removed as part of site closure activities between January 3 and January 12, 2005. During the UST removal activities, a water sample was obtained from the surface water that accumulated in the UST excavation that contained dissolved benzene, toluene, and methyl tertiary butyl ether (MTBE) concentrations above the Indiana Department of Environmental Management (IDEM) Risk Integrated System of Closure (RISC) Industrial Default Closure Levels (IDCLs). Based on the analytical results, IDEM issued Incident No. 200501505. Approximately 77,000 gallons of water were removed and disposed at the Midwest Resource Recovery Center located in Charlestown, Indiana. Additional groundwater grab samples were obtained from the excavation; however, additional monitoring wells were not installed at the site.

As part of the closure activities conducted after the 2011 NFA determination received from IDEM, ATC conducted an inspection of the site on February 4, 2011. The results of the inspection verified monitoring wells MWN-01 through MWN-03 are no longer present at the site and were likely destroyed either during the UST closure activities conducted in 1992 or during the site construction activities completed prior to 1998. Therefore, monitoring well abandonment activities are not applicable.

If you have questions or comments regarding this project, please contact the undersigned at (317) 849-4990.

Sincerely,

ATC Associates Inc.



Nicole Fohey-Breting
Staff Geologist



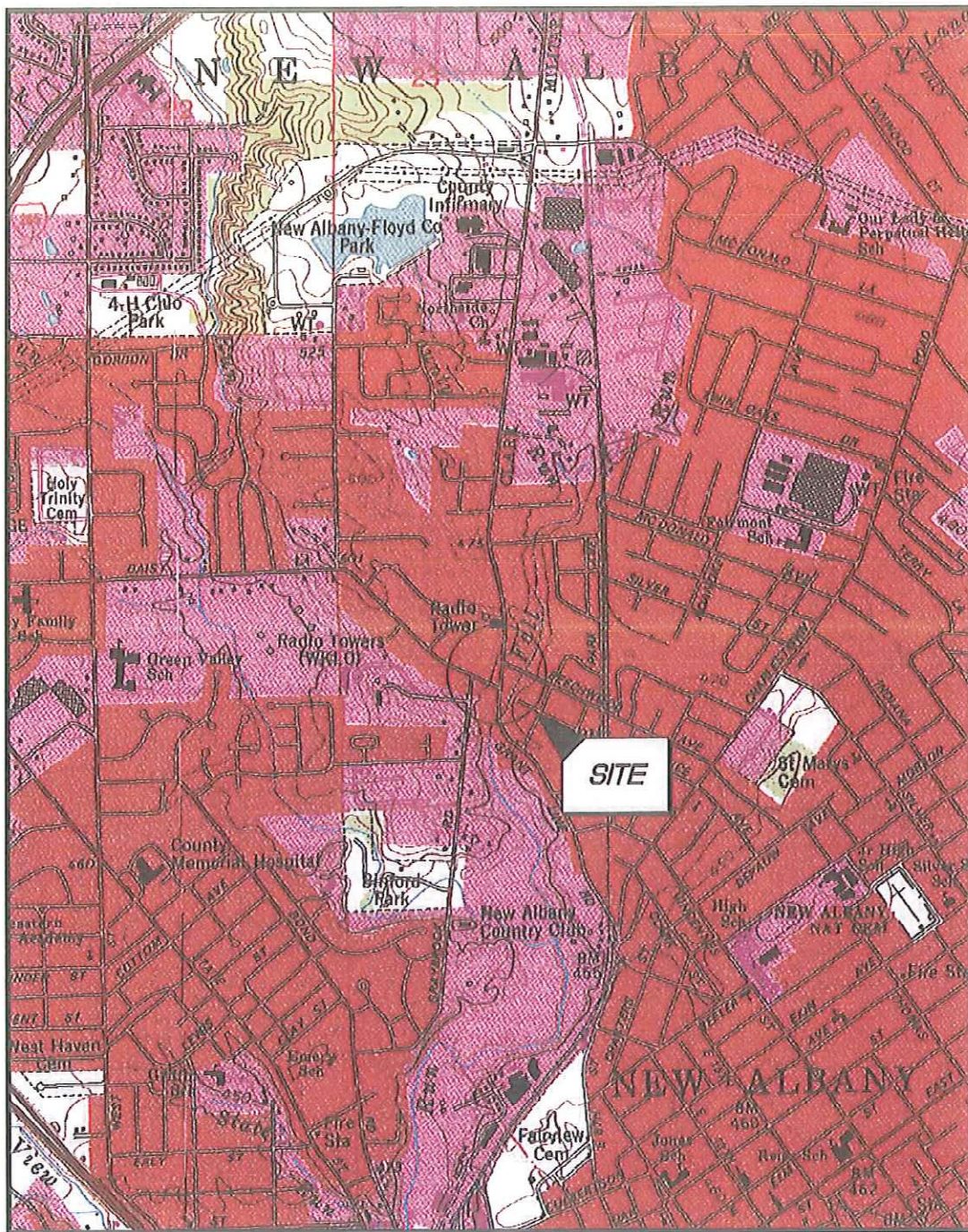
Robert B. Walker, L.P.G. (IN # 1577)
Principal Geologist

Attachments

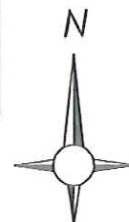
Figures

Figure 1 – Vicinity Map

Figure 2 – Abandoned Monitoring Well Location Map



QUADRANGLE MAP
NEW ALBANY, IN-KY
38085-C7-TF-024
1992



VICINITY MAP

SPEEDWAY SUPERAMERICA STORE NO. 9652
2005 GRANTLINE ROAD
NEW ALBANY, INDIANA

Project Number:
86.75302.9652

Drawing File:
75302-9652E

Date:
5/10

Scale:
1" = 2000'

Drn. By:
EB

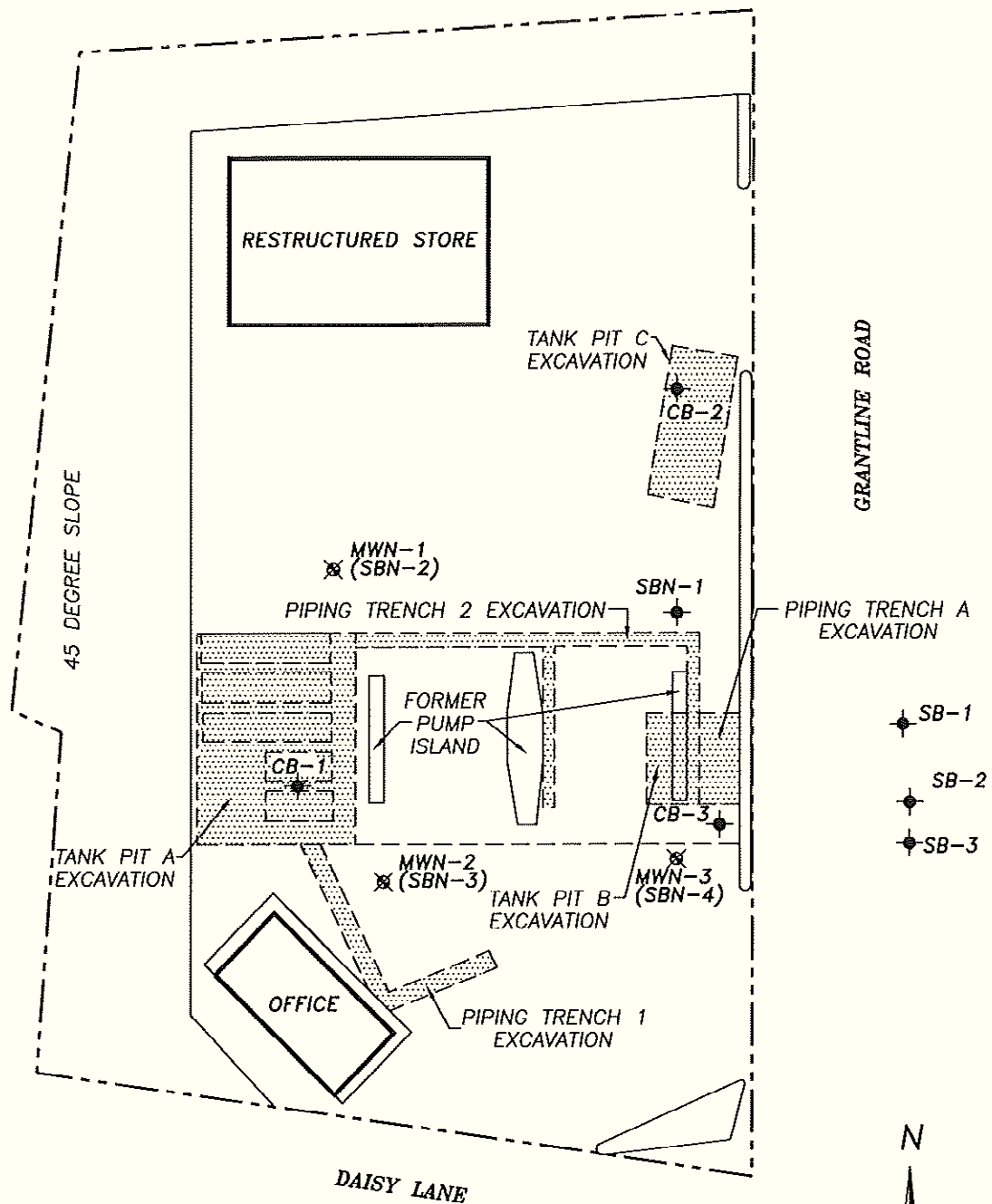
Ckd. By:
NF

App'd By:

Figure:

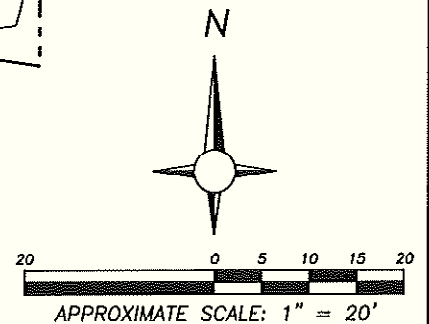


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LEGEND:

- MWN-1 DESTROYED MONITORING WELL LOCATION
- Well Identification
- CB-1 SOIL BORING LOCATION
- Boring Identification
- PROPERTY LINE



SITE PLAN

FORMER SPEEDWAY STORE NO. 5652
2005 GRANTLINE ROAD
NEW ALBANY, INDIANA

Project Number: 86.75302.5652		Drn. By: EB
Drawing File: 75302-5652A		Ckd. By: NF
Date: 3/11	Scale: AS SHOWN	App'd By:
		Figure: 2

ATTACHMENT A

**IDEM No Further Action Determination Pursuant to RISC letter,
dated January 4, 2011**



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Mitchell E. Daniels, Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

January 4, 2011

Mr. Jeff Keifer
Speedway SuperAmerica LLC
P.O. Box 1500
Springfield, IL 45501

Re: **No Further Action Determination
Pursuant to RISC**
Speedway SuperAmerica # 9652
2007 Grantline Road
New Albany, Floyd Co., IN 47150
LUST # 200501505, FID # 18252

Dear Mr. Keifer:

The Indiana Department of Environmental Management (IDEM) staff reviewed the following report regarding the release of petroleum from an underground storage tank system at your property located at the facility listed above.

Request for No Further Action Status, ATC Associates, Aug. 13, 2010.

The following is a summary of the current conditions at the Site for the subject release:

- Subsurface soil results indicate that no gasoline contaminants are above the RISC Residential Closure Levels (RDCL).
- Ground water results indicate that benzene is the only contaminant of concern to be detected above the RISC RDCL at 53 parts per million (collected five years ago).

Based on the technical reports reviewed by IDEM, and the following lines of evidence:

- The site soils consist of silty clay to silt.
- The residual petroleum groundwater impacts found on site are confined to a small area in the former gasoline UST pit.
- The on-site underground utilities do not provide a pathway for contaminant transport to adjacent properties and hydrologic or ecologic sensitive receptors.
- The area is served by municipal water and a field survey verified that no drinking water wells currently exist within less than a mile of the property boundary.
- The facility is going to remain in commercial use for the foreseeable future.
- The site is not within a Wellhead Protection Area.
- Only a small contaminate mass remains, therefore a RDCL is granted for groundwater.

IDEM concludes that no further response actions are required because no unacceptable risks are present. Since some contamination remains on the Site from this release above corrective action objectives, Site activities should be restricted to prevent or minimize human exposure or further migration of the contamination remaining on-Site from this release. This NFA

determination is based on information known to IDEM at the time of issuance of this letter. If additional information is obtained by IDEM indicating that the Site poses a risk to human health or the environment, IDEM reserves the right modify or revoke this NFA determination as the situation may warrant. This NFA determination is based on the following non-rule policy document (NPD) guidelines and conditions:

- Risk Integrated System of Closure (RISC), residential for subsurface soil
- Risk Integrated System of Closure (RISC), residential for ground water

You must permanently abandon all wells installed associated with the release(s) at the Site in accordance with 312 IAC 13-10-2 and the Drilling Procedures and Monitoring Well Guidelines Non-rule Policy Document (Waste-0053). You must submit Well Abandonment Forms to the Indiana Department of Natural Resources (IDNR) and a report to IDEM within 60 days from receipt of this letter containing the following:

- Brief summary of activities performed
- Completed "Record of Water Well" State Form 35680 for each well (monitoring and treatment wells) signed by the licensed Well Driller
- Map showing well identifiers and locations
- Table including well identifier, depth and diameter

Failure to submit the report may result in a referral to the IDNR Division of Water for follow-up compliance and potential revocation of this NFA determination.

If you have any questions, please contact Roy Harbert at 317/232-7957 or toll free from within Indiana at 800/451-6027. He can also be reached via email at: rhharbert@idem.in.gov. To notify IDEM of any additional information about the Site or any Site, please call 317/232-8900 or email at LeakingUST@idem.in.gov.

Sincerely,



Craig Schroer, Chief
Leaking Underground Storage Tank Section
Office of Land Quality

ecopy: IDEM File
Floyd County Health Department
Southeast Regional Office
Nicole Fohey, ATC Associates

If you would like to provide IDEM with feedback on our job performance, please go to www.in.gov/idem/5681.htm and complete our "Remediation Program Customer Satisfaction Survey". Your responses are anonymous and we appreciate the feedback on what we are doing well, and what we need to improve.