

**Site Name: Wendy's Restaurant, Ames**

**Initial Site Screening (ISS)**

**Project Manager: Tami S. Quam**

**Date: June 23, 2014**

☐ **3931 - Phase II Assessment Review – Brownfield Funded**

Phase II submitted as part of standard real estate development, pre-purchase agreement, or other due diligence, not a part of a community grant project, or

☐ **3837 - Phase II Assessment – Brownfield Grant Funded**

Phase II submitted as part of an EPA grant funded community-wide or targeted assessment project – see Mel Pins if questions on this determination, or

☒ **3321 - Phase II Assessment Review – CERCLA Pre-Remedial Funded**

Phase II submitted that is not part of a real estate transaction

**Location:**

**Latitude: 42.0225**  
(Decimal Degree format)

**Longitude: -93.6644**

**County: Story**

**USGS Quadrant: \_\_\_\_\_**

**Site Size: 0.7719**

**Site Dimension:**



Acres



Square Feet



Feet



Square Miles



Miles

**Site Alias Name(s): \_\_\_\_\_**

**Congressional District: 4**

**Grant Recipient Name, Address & Contact: NA**

**Current Owner & Address: Haynes Kenton LC, c/o First National Bank Trust, PO Box 846, Ames, Iowa 50010-0846**

**Responsible Party Name(s) & Address, if different from current owner:  
Unknown at this time**

**Site Street Address or Tier, Range, Section & Subsections (if street address is unknown)**

**3334 Lincoln Way, Ames, Iowa 50014**

**Directions to site: From Des Moines, take I-35 north to Ames. Take exit 111B to merge onto US 30 west. Take exit 144 and turn right onto S Dakota Avenue. Turn right onto Lincoln Way and the site will be on the southeast corner at the intersection of Lincoln Way and S Franklin Ave.**

***Summarize the site history (past usages, past ownerships, wastes, known or suspected contamination pathways such as tanks, septic tank/tile field, lagoon, land applications, S.W. burial, etc)***

The site consists of a commercial property most recently used as a Wendy's Restaurant. All of the restaurant equipment has been removed and the site is currently vacant. The site was first developed in the 1950s with a service station or gas station onsite from about 1958 to 1979. The current site building was built in about 1982 and consists of 2,726 square feet. A Phase I Environmental Site Assessment (ESA) was completed on May 20, 2014, which identified the following recognized environmental conditions (RECs):

- A service/gas station onsite from about 1958 to 1979,
- A former gas station (Tomco) at 3335/3337 Lincoln Way which is adjacent to the north of the site,
- A former dry cleaner (Mayfair Cleaners) located adjacent to the north of the site.

Adjacent property currently consists of Lincoln Way with Family Video, Iowa Ice Co., UNI-MART Grocery, Papa John's, Zeke's Live Music & Community Center, Capanna Coffee & Gelato, and Lincoln Way Laundromat to the north, residential properties to the south, a cinder track/ open field to the east, and S. Franklin Avenue with Phillips 66 to the west.

***Briefly describe the site assessment that was conducted (number of borings, monitoring wells, number of samples, depth of soil samples and monitoring wells, analysis, etc.)***

The site assessment consisted of four soil borings (B-1S, B-1D, B-2, and B-3). Borings B-1S and B-3 were drilled to 15 feet deep, boring B-2 was drilled to 20 feet deep, and boring B-1D was drilled to 29 feet deep. Soil was field screened for the presence of volatile organic compounds (VOCs) using a photo-ionization detector (PID). A soil sample was collected from each boring at the location of the highest PID reading or depth of the presumed water table. A soil sample was not collected from boring B-1D for laboratory analysis. All of the borings were converted into temporary monitoring wells for the collection of groundwater samples. Soil and groundwater samples were analyzed for VOCs and total extractable hydrocarbons (TEH). Groundwater was generally observed onsite at depths of 5 to 14 feet deep.

***Summarize the findings and conclusions regarding the contaminants found and their extent and concentrations. Relate those values to known criteria such as statewide standards, MCLs, water quality standards, background levels or other benchmarks used to determine site priority.***

No VOCs or TEHs were observed in soil onsite at concentrations that exceeded a standard. In groundwater, several VOCs (benzene, ethylbenzene, hexane, naphthalene, trichloroethene [TCE], 1,2,4-trimethylbenzene, and 1,3,5-trimethylbenzene), TEH as diesel, and TEH as waste oil were observed at concentrations that exceed the respective groundwater standards. Specifically, benzene, naphthalene, 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, and TEH as diesel exceedences were observed in groundwater samples B-1S and B-3. Exceedences of ethylbenzene (4,230 ug/L), hexane (1,110 ug/L), and TCE (25.2 ug/L) were only observed in groundwater sample B-1S. The only exceedence of TEH as

waste oil was observed in groundwater sample B-2 which was the only contaminant in B-2 with concentrations exceeding a standard. Groundwater sample B-1D did not have any contaminant concentrations that exceeded a standard. See Table 1 below for additional information.

Table 1 – Groundwater Exceedences (ug/L)

	B-1S	B-2	B-3	Protected Groundwater Standards	Non-protected Groundwater Standards
Benzene	22.3	-	10.8	5	290**
Ethylbenzene	4,230	-	-	700	3,700**
Hexane	1,110	-	-	420	2,100
Naphthalene	609	-	123	100	700
Trichloroethene	25.2	-	-	5	76
1,2,4-trimethylbenzene	4,230	-	950	350	1,800
1,3,5-trimethylbenzene	1,270	-	271	70	350
TEH as diesel	4,160	-	2,300	1,200*	75,000**
TEH as waste oil	-	485	-	400*	40,000**

\* Actual Ingestion Standard from the Tier 1 Look-Up Table in Chapter 135

\*\* Potential Ingestion Standard from the Tier 1 Look-Up Table in Chapter 135

- Concentration did not exceed the standard

**Identify on-site or off-site potential and actual targets (e.g., municipal wells, private wells, drinking water intakes). What is known of the neighboring area, i.e., are there residences, businesses, public use areas, etc.? Are there utility lines that could be impacted by site contaminants? Identify any other use/location issues that deserve consideration.**

There are no wells onsite or within a quarter mile radius of the site. Between a quarter mile and a half mile radius of the site, there is a 185 foot deep standby household well and several plugged wells. The closest surface water body is College Creek located about 2,000 feet southeast of the site. The site is not located in a source water protection area.

**Rate the site on a scale of 1 to 4, in decreasing order of severity or priority.**

3

**Summarize the reasoning, knowledge or any other information used in determining your recommendation regarding the priority assigned to this site.**

As noted above, no soil exceedences were observed onsite. In groundwater, several VOCs, TEH as diesel, and TEH as waste oil were observed at concentrations that exceed the respective groundwater standards. The VOC exceedences observed consisted of petroleum related constituents and a chlorinated solvent (TCE) which may all be related to offsite sources. There are two former LUST sites (Swift Stop #2 [8LTL38] and TOMCO [7LTC64]) that historically had several USTs onsite which stored petroleum products. There are three active USTs storing gasoline still present at the Swift Stop #2. These sites are located adjacent to the west (Swift Stop) and north (TOMCO) of the site. Both sites received 'No Action Required' classification with the Swift Stop classification in 2002 and the TOMCO site classification in 2009. The likely source of chlorinated solvents in the site vicinity is the Mayfair Cleaners site

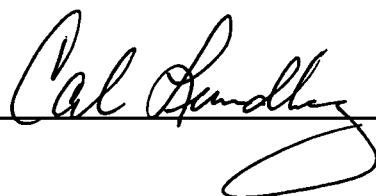
which the Department determined no additional monitoring was required in 2002. All three sites had contamination present that could impact the site to the current levels observed. Based on city directories, the site operated as a service and gas station from about 1958 to 1979; however, it is unknown if petroleum constituents were handled or stored onsite. No additional information about the former site usage as a service station or gas station is available. The samples collected were generally along the property boundaries to the north and west which may not be located in the potential source areas formerly present onsite.

Due to the low levels of contamination observed onsite, the potential for offsite sources to impact the site, and the lack of nearby receptors of concern; additional investigation is not required at this time. The site is not a candidate for an Extended Site Screening (ESS) and no action is required under CERCLA or state authority (Chapter 133).

**Site recommended for:**

- ☒ No further action
- ☐ Additional investigation under state program (activity code 2824)
- ☐ Additional investigation under CERCLA (Extended Site Screening)
- ☐ Transfer to LUST/UST

Form Reviewed: \_\_\_\_\_



Date Reviewed: \_\_\_\_\_

6/25/14

Revised 11/2012

## PRE-CERCLIS SCREENING ASSESSMENT CHECKLIST/DECISION FORM

This checklist can assist the site investigator during the Pre-CERCLIS screening. It will be used to determine whether further steps in the site investigation process are required under CERCLA. Use additional sheets, if necessary.

<b>Checklist Preparer:</b>	<u>Tami S. Quam</u>	<u>June 23, 2014</u>
	(Name/Title)	(Date)
	<u>502 E 9<sup>th</sup> Street, Des Moines, Iowa 50319</u>	<u>515-281-4420</u>
	(Address)	(Phone)
	<u>tami.quam@dnr.iowa.gov</u>	
	(E-mail Address)	
<b>Site Name:</b>	<u>Wendy's Restaurant, Ames</u>	
<b>Previous Names (if any):</b>		
<b>Site Location:</b>	<u>3334 Lincoln Way</u>	
	<u>Ames</u>	<u>Iowa 50014</u>
	(City)	(ST) (Zip)
<b>Latitude:</b>	<u>42.0225</u>	<b>Longitude:</b> <u>-93.6644</u>

Compare the following checklist. If "yes" is marked, please explain below.

	YES	NO
1. Does the site already appear in CERCLIS?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Is the release from products that are part of the structure of, and result in exposure within, residential buildings or businesses or community structures?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Does the site consist of a release of a naturally occurring substance in its unaltered form, or altered solely through naturally occurring processes or phenomena, from a location where it is naturally found?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Is the release into a public or private drinking water supply due to deterioration of the system through ordinary use?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Is some other program actively involved with the site (i.e., another Federal, State, or Tribal program)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Are the hazardous substances potentially released at the site regulated under a statutory exclusion (i.e., petroleum, natural gas, natural gas liquids, synthetic gas usable for fuel, normal application of fertilizer, release located in a workplace, naturally occurring, or regulated by the NRC, UMTRCA, or OSHA)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Are the hazardous substances potentially released at the site excluded by policy considerations (e.g., deferral to RCRA Corrective Action)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Is there sufficient documentation that clearly demonstrates that there is no potential for a release that could cause adverse environmental or human health impacts (e.g., comprehensive remedial investigation equivalent data showing no release above ARARs, completed removal action, documentation showing that no hazardous substance release have occurred, EPA approved risk assessment completed)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Please explain all "yes" answer(s), attach additional sheets if necessary:

Petroleum related contaminants were observed onsite.
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- Site Determination:**
- ☐ Enter the site into CERCLIS. Further assessment is recommended (Explain below).
- ☒ The site is not recommended for placement into CERCLIS (Explain below).
- ☐ Further assessment is recommended under PRE-CERCLA (Explain below).

**DECISION/DISCUSSION/RATIONALE:**

As noted above, no soil exceedences were observed onsite. In groundwater, several VOCs, TEH as diesel, and TEH as waste oil were observed at concentrations that exceed the respective groundwater standards. The VOC exceedences observed consisted of petroleum related constituents and a chlorinated solvent (TCE) which may all be related to offsite sources. There are two former LUST sites (Swift Stop #2 [8LTL38] and TOMCO [7LTC64]) that historically had several USTs onsite which stored petroleum products. There are three active USTs storing gasoline still present at the Swift Stop #2. These sites are located adjacent to the west (Swift Stop) and north (TOMCO) of the site. Both sites received 'No Action Required' classification with the Swift Stop classification in 2002 and the TOMCO site classification in 2009. The likely source of chlorinated solvents in the site vicinity is the Mayfair Cleaners site which the Department determined no additional monitoring was required in 2002. All three sites had contamination present that could impact the site to the current levels observed. Based on city directories, the site operated as a service and gas station from about 1958 to 1979; however, it is unknown if petroleum constituents were handled or stored onsite. No additional information about the former site usage as a service station or gas station is available. The samples collected were generally along the property boundaries to the north and west which may not be located in the potential source areas formerly present onsite.

Due to the low levels of contamination observed onsite, the potential for offsite sources to impact the site, and the lack of nearby receptors of concern; additional investigation is not required at this time. The site is not a candidate for an Extended Site Screening (ESS) and no action is required under CERCLA or state authority (Chapter 133).

**Regional EPA Reviewer:**

Print Name/Signature

Date

**State Agency/Tribe:**

Print Name/Signature

Date



**REGION VII U.S. EPA SUPERFUND**  
**NO DISCOVERY DATE**

**PRE-CERCLIS INITIATION FORM**

NPL Status = O-NOT A VALID SITE OR INCIDENT

Site Name: Wendy's Restaurant, Ames

Identified By: \_\_\_\_\_

☐ Removal ☒ Site Assessment ☐ Federal Facilities ☐ States  
☐ Other Federal Agency Check if: ☐ FUD Site

Address: 3334 Lincoln Way

County Name: Story

City, State, Zip: Ames, Iowa 50014

State ID (if one exists): \_\_\_\_\_

Congressional District: 4

NPL Status: = : Not a Valid Site or Incident Federal Facility Indicator: ☐ Federal Facility ☒ Not a Federal Facility ☐ Status Undetermined

Section: ☐ C-(STAR) SPFD Technical Assistance/Re-Use Branch ☒ L-(EFLR) Enfr/Fund Lead RV Branch ☐ F-(FFSE) Federal Facilities/Special Emphasis Branch  
☐ M-(MOKS) MO/KS remedial Branch ☐ I-(IANE) IA/NE Remedial Branch ☐ O-(ER&R) Emergency Response & RV Branch

List Site Alias Name (s): \_\_\_\_\_

Directions to Site: From Des Moines, take I-35 north to Ames. Take exit 111B to merge onto US 30 west. Take exit 144 and turn right onto S Dakota Avenue. Turn right onto Lincoln Way and the site will be on the southeast corner at the intersection of Lincoln Way and S Franklin Ave.

Site Description: The site was most recently used as a Wendy's Restaurant but had service/gas stations onsite historically.

USGS Quadrant: \_\_\_\_\_ USGS Hydro Unit: \_\_\_\_\_

Site Type: (Choose all that apply - for every main category chosen in bold at least one sub-category must be selected; if more than one main and sub-category is selected indicate which is primary):

Latitude: 42.0225 Longitude: -93.6644

(Decimal Degree format) (with release of 3.17 see attached required location data form)

Lat/Long Accuracy: ☐ Seconds ☐ Miles ☐ Feet  
☒ Degrees ☐ Minutes ☐ Kilometers ☐ Meters

Owner ☐ Bank/Loan Company ☐ Municipality  
Operator ☐ County Owned ☐ Other  
Type ☐ District Owned ☒ Private  
☐ Federally-Owned ☐ Mixed Ownership  
☐ Former Federally Owned or Operated ☐ State Owned  
☐ Former Federally Owned or Operated ☐ State Owned  
☐ Government Owned/Contractor Operated ☐ Trustee, Federal  
☐ Privately Owned/Government Operated ☐ Trustee, State  
☐ Property Defaulted Back to Government ☐ Unknown  
☐ Brownfields/Public

Operational Status: ☐ Active ☒ Inactive ☐ Unknown ☐ Blank  
Native American Interest: ☐ Yes ☐ No

Non-NPL Status (Choose one):

☒ Not a Valid Site or Incident ☐ Not a Valid Site or Incident: NRC Lead  
☐ Not a Valid Site or Incident: RCRA Lead ☐ Not a Valid Site or Incident: State Lead  
☐ Not a Valid Site or Incident: Tribal Lead

Add Action: OU\_00

PRE-CERCLIS SCREENING: Planned Complete: \_\_\_\_/\_\_\_\_/\_\_\_\_

Actual Complete: \_\_\_\_/\_\_\_\_/\_\_\_\_

Lead code (choose one)

☐ F-EPA Fund Financed ☐ FF - Federal Facility ☐ S - State, Fund Financed

SCAP Note: \_\_\_\_\_

Add below Action (if No Further Action):

OU\_00 Lead: EP

☐ PRE-CERCLIS ARCHIVE Actual Complete: \_\_\_\_/\_\_\_\_/\_\_\_\_

SCAP Note: \_\_\_\_\_

Comments: ☐ Site or ☐ Action: \_\_\_\_\_

Signatures: \_\_\_\_\_

States: Cal Date: 6/25/14 RPM/OSC/SAM: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

Primary Designation: OT

☐ **MP-Manufacturing/Processing/Maintenance** - Applicable sub-categories:

☐ CA-Chemicals and allied products  
☐ CG-Coal gasification  
☐ CP-Coke production  
☐ EP-Electric power generation and distribution.  
☐ FT-Fabrics/textiles  
☐ EE-Electronic/electrical equipment  
☐ LW-Lumber and wood products/pulp and paper  
☐ WP-Lumber and wood products/wood preserving/preserving/treatment  
☐ MF-Metal fabrication/finishing/coating and allied industries  
☐ OR-Oil and gas refining  
☐ OP-Ordnance production  
☐ PR-Plastics and rubber products  
☐ PM-Primary metals/mineral processing  
☐ RA-Radioactive products  
☐ TA-Tanneries ☐ OT-Other-Description(needed): \_\_\_\_\_  
☐ TS-Trucks/ships/trains/aircraft and related components

☐ **MI-Mining** - Applicable sub-categories

☐ CO-Coal ☐ ME-Metals ☐ NM-Non-metal minerals  
☐ OG-Oil and Gas ☐ OT-Other-Description(needed): \_\_\_\_\_

☐ **WM-Waste Management** - Applicable sub-categories

☐ CL-Co-disposal landfill (municipal and industrial)  
☐ ID-Illegal disposal/open dump  
☐ IF-Industrial waste facility (non-generator)  
☐ MD-Mine tailings disposal ☐ OT-Other-Desc.(needed): \_\_\_\_\_  
☐ ML-Municipal solid waste landfill  
☐ RW-Radioactive waste treatment, storage, disposal (non-generator)

☒ **OT-Other** - Applicable sub-categories

☐ AG-Agricultural (e.g., grain elevator)  
☐ CS-Contaminated sediment site with no identifiable source  
☐ DC-Dust control ☐ OT-Other-Desc (needed): \_\_\_\_\_  
☐ GP-Ground water plume site with no identifiable source  
☐ MO-Military/Other Ordinance  
☐ PS-Product Storage/distribution  
☐ RD-Research, development, and testing facility  
☒ RC-Retail/commercial  
☐ SE-Spill or other one-time event  
☐ TP-Transportation (e.g., railroad yards, airport, barge docking, site)  
☐ TW-Treatment works/septic tanks/other sewage treatment

☐ **RE-Recycling** - Applicable sub-categories

☐ AT-Automobiles/tires ☐ DT-Drums/tanks ☐ WO-Waste/used  
☐ BS-Batteries/scrap metals/secondary smelting/precious metal recovery  
☐ CC-Chemicals/chemical waste (e.g., solvent recovery)  
☐ OT-Other-Description(needed): \_\_\_\_\_



**REGION VII**  
**U.S. ENVIRONMENTAL PROTECTION AGENCY**

ENFORCEMENT SENSITIVE INFORMATION  
FOR INTERNAL USE ONLY

**LOCATION FORM** - (Required information highlighted in red)

SITE NAME: Wendy's Restaurant, Ames

EPA ID: \_\_\_\_\_

Latitude: 42.0225 Longitude: -93.6644  
(Decimal Degree format)

Measurement Sequence: \_\_\_\_\_  
(See Comment A)

Lat/Long Source: ☐ Contractor ☐ EPA Headquarters ☐ (Blank)  
☐ Dun & Bradstreet ☐ Epic  
☐ EPA Region 7 ☐ Other  
☐ Geograph ☐ Private  
☐ Other Federal Agency ☐ SNAP  
☐ Regulated Entity ☐ Tribe  
☐ State ☒ Unknown

Designate Lat/Long: ☐ Primary ☐ NPL Coordinate

Collection Method: ☐ Address Matching -House Number ☐ Address Matching - Block Face ☐ Address Matching - Street Centerline  
☐ Address Matching -Nearest Intersection ☐ Address Matching - Primary Name ☐ Address Matching - Digitized  
☐ Address Matching - Other ☐ Census Block - 1990 - Centroid ☐ Census Block/Group 1990-Centroid  
☐ Census Block/Tract - 1990 - Centroid ☐ Classical Surveying Techniques ☐ Census - Other  
☐ GPS Carrier Phase Static Relative Position ☐ GPS Carrier Phase Kinematic Relative Position ☐ GPS, with Canadian Active Control System  
☐ GPS Code (Pseudo Range) Differential ☐ GPS Code (Pseudo Range) Precise Position ☐ GPS Code (Pseudo Range) Standard Position (SA-Off)  
☐ GPS Code (Pseudo Range) Standard Position Service SA-On ☐ GPS-Unspecified ☐ Interpolation-Digital Map Source (TIGER)  
☐ Interpolation-Map ☐ Interpolation-MSS ☒ Interpolation-Photo ☐ Interpolation - Satellite ☐ Interpolation - SPOT  
☐ Interpolation-TM ☐ Interpolation - Other ☐ LORAN C ☐ Public Land Survey-Eighth Section ☐ Public Land Survey-Footing  
☐ Public Land Survey-Quarter Section ☐ Public Land Survey-Section ☐ Public Land Survey-Sixteenth Section  
☐ ZIP+2 Centroid ☐ ZIP+4 Centroid ☐ ZIP Code - Centroid ☐ Unknown

Reference Point: ☐ Administrative Building ☐ Air Monitoring Station ☐ Air Release Stack ☐ Air Release Vent  
☐ Atmos. Emissions Trtmt Unit ☐ Boundary Point ☐ Building Entrance ☒ Facility/Centroid Cent ☐ Facility/Station Bldg Entrance  
☐ Intake Point ☐ Lagoon or Settling Pond ☐ Liquid Waste Treatment Unit ☐ Loading Area Centroid ☐ Loading Facility  
☐ Monitoring Point ☐ NE Corner of Land Parcel ☐ NW Corner of Land Parcel ☐ Other ☐ Plant Entrance (Freight)  
☐ Plant Entrance (General) ☐ Plant Entrance (Personnel) ☐ Process Unit Area Centroid ☐ Process Unit ☐ SE Corner of Land Parcel  
☐ Solid Waste Storage Area ☐ Solid Waste Trtmt/Disp. Unit ☐ Storage Tank ☐ SW Corner of Land Parcel ☐ Unknown  
☐ Water Monitoring Station ☐ Water Release Pipe ☐ Well ☐ Well Protection Area ☐ Release Point ☐ Treatment/Storage Plant

Reference Datum: ☐ NAD27 ☐ NAD83 ☐ Other ☒ Unknown ☐ WGS84

Accuracy Meters +/-: \_\_\_\_\_ ☒ Accuracy Unknown Collection Date: 6/23/2014

Verification Method: ☐ Ground Truth Conducted ☐ Point In Polygon (County) ☐ Blank  
☐ Point in Polygon (Zip) ☐ Proximity to Alternative Facility Coordinate) ☒ Not Verified  
☐ Proximity to Polygon Centroid(Other) ☐ Proximity to Polygon Centroid (Zip Code)  
☐ Verified Relative to Map Features (1:100K/Tiger) ☐ Verified Relative to Map Features (1:24K)  
☐ Verified Relative to Map Features (Other) ☐ Verified, Unknown Method  
☐ Proximity to Polygon Centroid (County) ☐ Point in Polygon (Other)

Point/ Line/ Area: ☐ AREA ☐ LINE ☒ POINT ☐ REGION ☐ ROUTE ☐ (BLANK)

Source Map Scale: ☐ 1:10,000 ☐ 1:12,000 ☐ 1:15,840 ☐ 1:20,000 ☐ 1:24,000 ☐ 1:25,000 ☐ 1:50,000  
☐ 1:62,500 ☐ 1:63,360 ☐ 1:100,000 ☐ 1:125,000 ☐ 1:250,000 ☐ 1:500,000 ☐ NONE ☒ UNKNOWN  
☐ OTHER\_\_\_\_\_

COMMENTS: \_\_\_\_\_

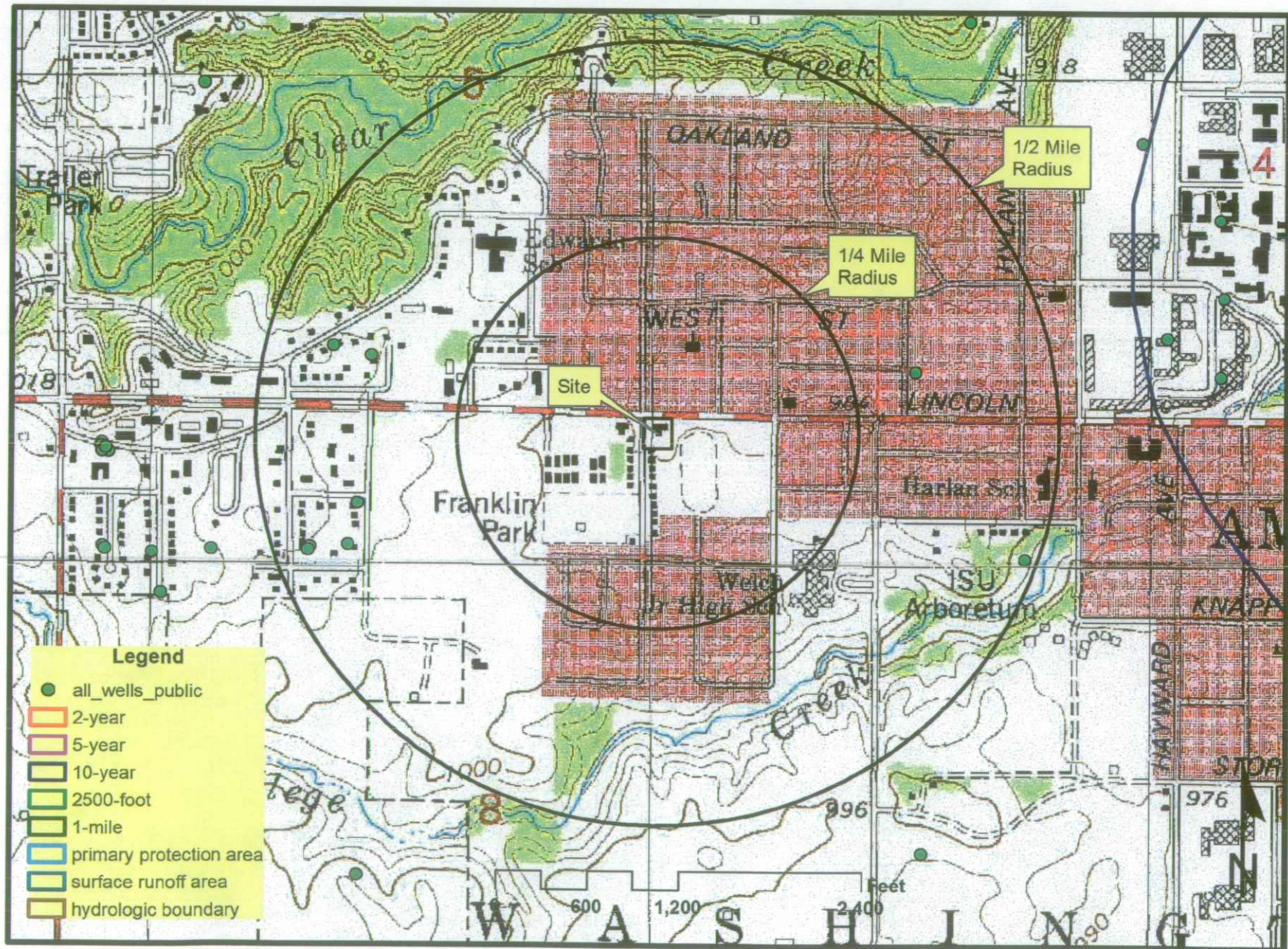
Signatures: \_\_\_\_\_

RPM/OSC: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_ BRANCH CHIEF: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

A) A sequential number to indicate the order in which points on a line or area are connected. For an area, the maximum point is connected to the first. Required if the feature is polygonal or linear 3 numeric.



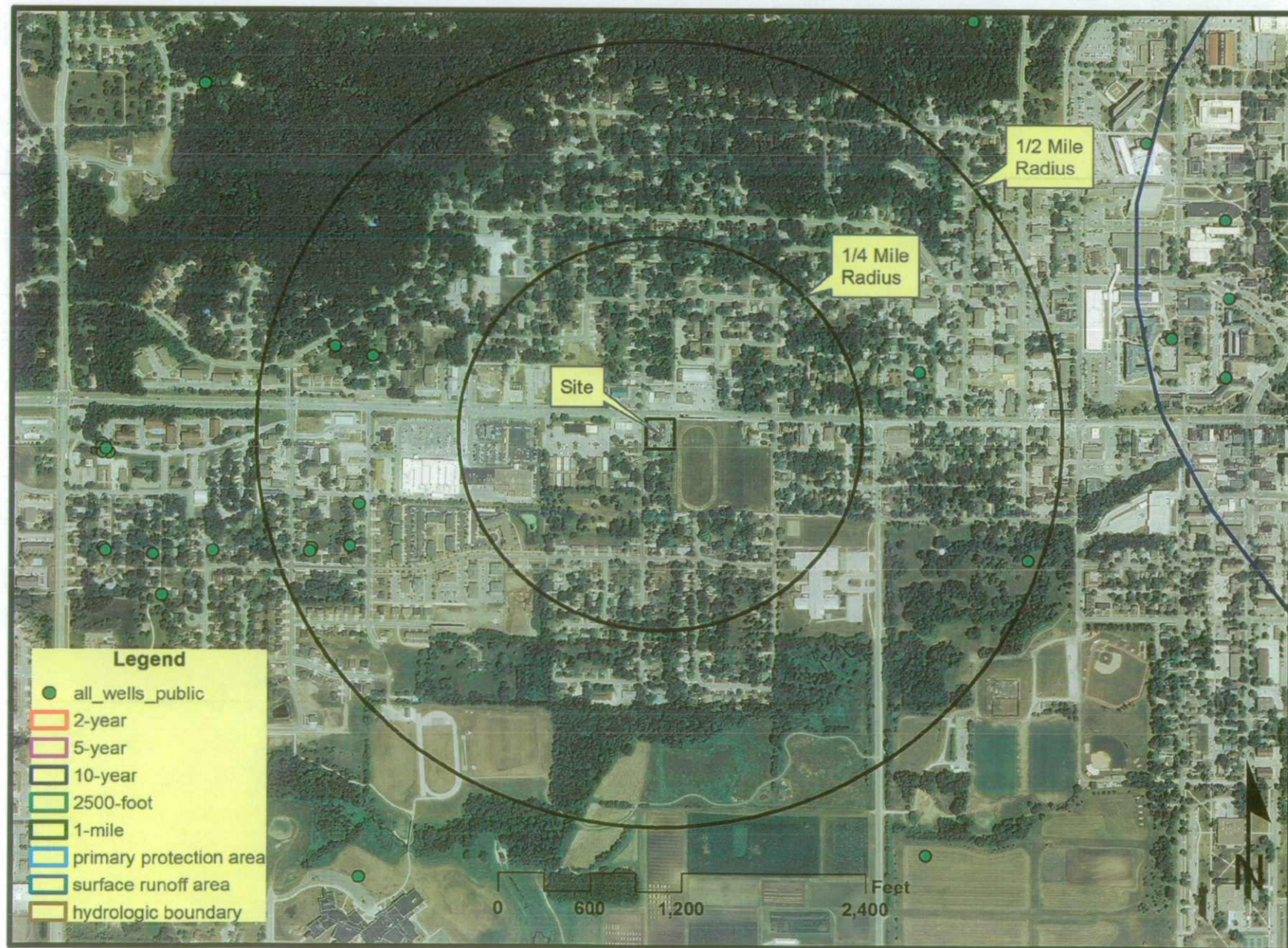
# Wendy's Restaurant, Ames







# Wendy's Restaurant, Ames



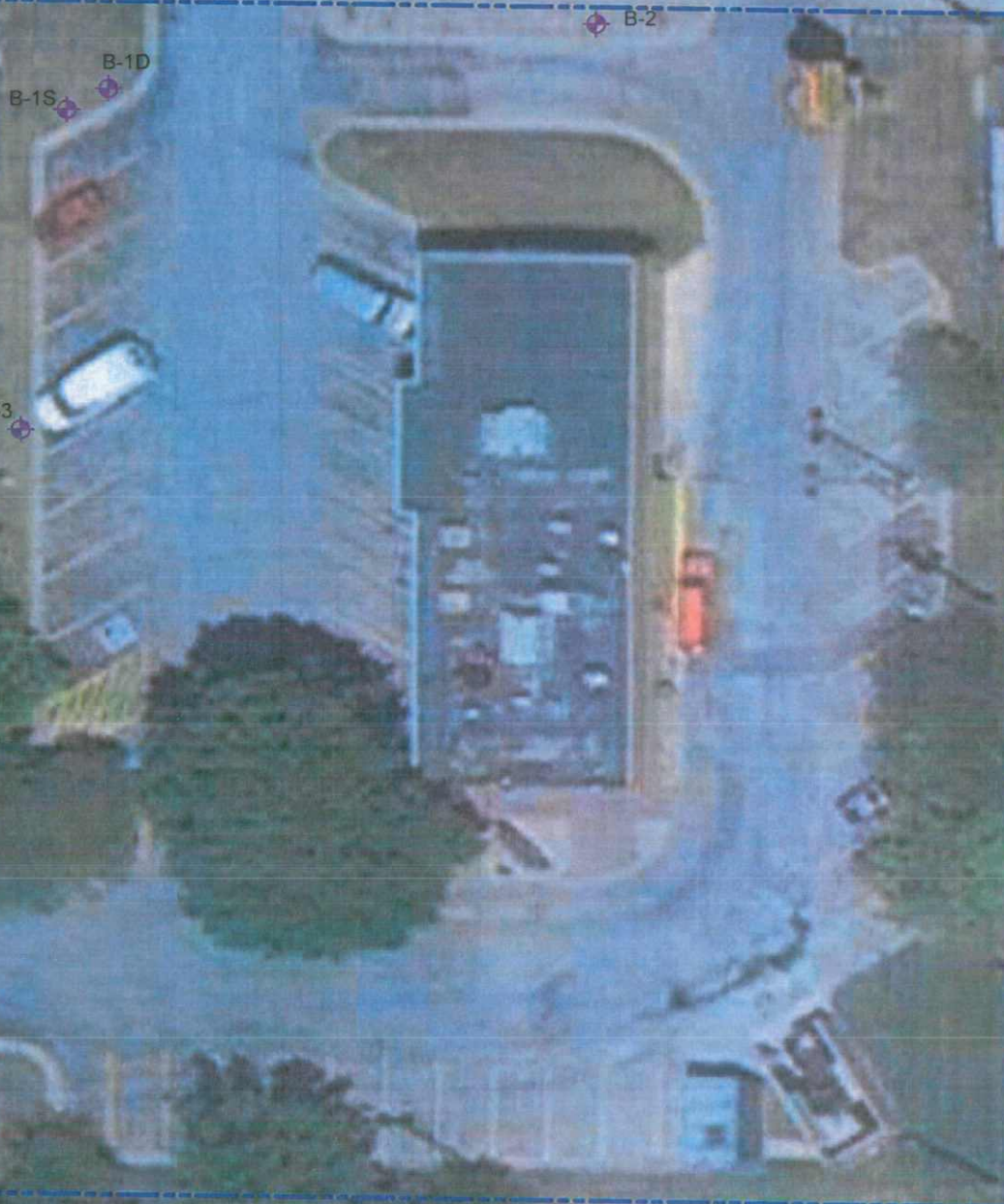






LINCOLN WAY

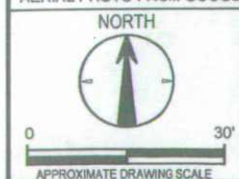
S. FRANKLIN AVE.



**LEGEND**

- - - - - BOUNDARY OF ASSESSED AREA
- ◆ APPROXIMATE BORING LOCATION

AERIAL PHOTO FROM GOOGLE EARTH



Project No. 08147714  
 Date: 05/28/14  
 Project Mgr: JMN  
 Drawn By: ND  
 File Name: 08147714-01.dwg  
 Layout Name: F3

**Terracon**  
 Consulting Engineers and Scientists

600 SW 7TH STREET DES MOINES, IOWA 50309  
 PH. (515) 244-3184 FAX. (515) 244-5249

**BORING LOCATION DIAGRAM**

LSI  
 FORMER WENDY'S RESTAURANT  
 3334 LINCOLN WAY  
 AMES, IOWA

EXHIBIT

**E-3**

