

NPDES Permit No. IL0079588
Notice No. MEL:14052101.mel

Public Notice Beginning Date: **May 28, 2014**

Public Notice Ending Date: **June 27, 2014**

National Pollutant Discharge Elimination System (NPDES)
Permit Program

Draft Modified NPDES Permit to Discharge into Waters of the State

Public Notice/Fact Sheet Issued By:

Illinois Environmental Protection Agency
Bureau of Water,
Division of Water Pollution Control
Permit Section
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276
217/782-0610

Name and Address of Discharger:

Natural Gas Pipeline Company of America, LLC
370 Van Gordon Street
Lakewood, Colorado 80228

Name and Address of Facility:

Natural Gas Pipeline Company of America
Various Locations
(Cook, DuPage, Kankakee, Moultrie, Piatt, Will, Rock Island,
and Jackson Counties)

The Illinois Environmental Protection Agency (IEPA) has made a tentative determination to issue a NPDES permit to discharge into the waters of the state and has prepared a draft permit and associated fact sheet for the above named discharger. The Public Notice period will begin and end on the dates indicated in the heading of this Public Notice/Fact Sheet. The last day comments will be received will be on the Public Notice period ending date unless a commentor demonstrating the need for additional time requests an extension to this comment period and the request is granted by the IEPA. Interested persons are invited to submit written comments on the draft permit to the IEPA at the above address. Commentors shall provide his or her name and address and the nature of the issues proposed to be raised and the evidence proposed to be presented with regards to those issues. Commentors may include a request for public hearing. Persons submitting comments and/or requests for public hearing shall also send a copy of such comments or requests to the permit applicant. The NPDES permit and notice number(s) must appear on each comment page.

The application, engineer's review notes including load limit calculations, Public Notice/Fact Sheet, draft permit, comments received, and other documents are available for inspection and may be copied at the IEPA between 9:30 a.m. and 3:30 p.m. Monday through Friday when scheduled by the interested person.

If written comments or requests indicate a significant degree of public interest in the draft permit, the permitting authority may, at its discretion, hold a public hearing. Public notice will be given 45 days before any public hearing. Response to comments will be provided when the final permit is issued. For further information, please call Mark E. Liska at 217/782-0610.

The applicant is engaged in the transmission and storage of natural gas (SIC 4922). Waste water is generated from hydrostatic testing of natural gas transmission lines. Testing activities will result in an average discharge of 7.9 MGD of hydrostatic test water from outfall 004, and 0.12 MGD of hydrostatic test water from outfall 005, 4.1 MGD of hydrostatic test water from outfall 006, 3.6 MGD of hydrostatic test water from outfall 007, 4.2 MGD of hydrostatic test water from outfall 009, 0.7 MGD of hydrostatic test water from outfall 010, 0.12 MGD of hydrostatic test water from outfalls 011 and 012, 8.7 MGD of hydrostatic test water from outfall 013, 7.5 MGD of hydrostatic test water from outfalls 014 and 015, and 4.3 MGD of hydrostatic test water from outfalls 016 and 017.

The following modifications are proposed:

Outfalls 016 and 017 have been added to the permit.

Application is made for new and existing discharges which are located in Cook, DuPage, Kankakee, Moultrie, Piatt, Will, Rock Island, and Jackson County, Illinois. The following information identifies the discharge point, receiving stream and stream classifications:

| Outfall | Receiving Stream | Latitude | | Longitude | | Stream Classification | Biological Stream Characterization |
|---------|--|-------------|-------|-------------|------|-----------------------|------------------------------------|
| 004 | Kress Creek | 41° 51' 52" | North | 88° 13' 13" | West | General Use | Not Rated |
| 005 | Des Plaines River | 42° 01' 20" | North | 87° 52' 27" | West | General Use | Not Rated |
| 006 | Kankakee River | 41° 10' 35" | North | 87° 57' 24" | West | General Use | B |
| 007 | Lake Shelbyville | 39° 32' 25" | North | 88° 40' 26" | West | General Use | Not Rated |
| 009 | Des Plaines River | 41° 48' 19" | North | 87° 48' 34" | West | General Use | C |
| 010 | Unnamed tributary to Des Plaines River | 41° 45' 5" | North | 87° 52' 26" | West | General Use | Not Rated |
| 011 | DuPage River | 41° 29' 59" | North | 88° 13' 0" | West | General Use | C |
| 012 | Aux Sable Creek | 41° 29' 59" | North | 88° 18' 26" | West | General Use | Not Rated |
| 013 | North Vermillion River | 41° 30' 30" | North | 87° 34' 56" | West | General Use | Not Rated |
| 014 | Unnamed surface pond | 41° 30' 9" | North | 87° 34' 56" | West | General Use | Not Rated |
| 015 | Unnamed surface pond | 41° 15' 43" | North | 87° 50' 54" | West | General Use | Not Rated |
| 016 | Mississippi River | 41° 37' 55" | North | 91° 4' 55" | West | General Use | Not Rated |
| 017 | Lake Kincaid | 37° 48' 35" | North | 89° 40' 44" | West | General Use | Not Rated |

To assist you further in identifying the location of the discharge please see the attached map.

The stream segments receiving the discharge from outfalls 004, 010, 012, 013 (DSQ-02), 014, and 015 are not on the draft 2010 or draft 2012 Illinois Integrated Water Quality Report and Section 303(d) List as they have not been assessed. The receiving water has not been given an integrity rating or been listed as biologically significant in the 2008 Illinois Department of Natural Resources publication *Integrating Multiple Taxa in a Biological Stream Rating System*.

The stream segment G-28 receiving the discharge from outfall 005 is on the draft 2010 Illinois Integrated Water Quality Report and Section 303(d) List. The receiving water has not been given an integrity rating or been listed as biologically significant in the 2008 Illinois Department of Natural Resources publication *Integrating Multiple Taxa in a Biological Stream Rating System*. The impaired designated uses and pollutants causing impairment are tabulated below:

| <u>Designated Uses</u> | <u>Pollutants Causing Impairment</u> |
|------------------------|--|
| Fish Consumption | Mercury and PCBs |
| Primary Contact | Fecal Coliform Bacteria |
| Aquatic Life | Alteration of Stream-Side Vegetative Cover (Non-Pollutant), Chloride, Other Flow Regime Alterations (Non-Pollutant) and Total Phosphorus |

The stream segment F-12 receiving the discharge from outfall 006 is on the draft 2010 Illinois Integrated Water Quality Report and Section 303(d) List. The receiving water has not been listed as biologically significant in the 2008 Illinois Department of Natural Resources publication *Integrating Multiple Taxa in a Biological Stream Rating System*. The impaired designated uses and pollutants causing impairment are tabulated below:

| <u>Designated Uses</u> | <u>Pollutants Causing Impairment</u> |
|------------------------|--------------------------------------|
| Fish Consumption | Mercury and PCBs |
| Public Water Supply | Manganese |

The waterbody segment ROC receiving the discharge from outfall 007 is on the draft 2010 Illinois Integrated Water Quality Report and Section 303(d) List. The receiving water has not been given an integrity rating or been listed as biologically significant in the 2008 Illinois

Department of Natural Resources publication *Integrating Multiple Taxa in a Biological Stream Rating System*. The impaired designated uses and pollutants causing impairment are tabulated below:

| <u>Designated Uses</u> | <u>Pollutants Causing Impairment</u> |
|------------------------|---|
| Aesthetic Quality | Aquatic Plants (non-pollutant) and Total Suspended Solids |

The waterbody segment G-39 receiving the discharge from outfall 009 is on the draft 2012 Illinois Integrated Water Quality Report and Section 303(d) List. The receiving water has not been given an integrity rating or been listed as biologically significant in the 2008 Illinois Department of Natural Resources publication *Integrating Multiple Taxa in a Biological Stream Rating System*. The impaired designated uses and pollutants causing impairment are tabulated below:

| <u>Designated Uses</u> | <u>Pollutants Causing Impairment</u> |
|------------------------|---|
| Aquatic Life | Aldrin, Arsenic, Chloride, Lindane, Methoxychlor, Other Flow Regime Alterations (Non-Pollutant), pH, Phosphorus |
| Fish Consumption | Mercury, PCBs |
| Primary Contact | Fecal Coliform |

The waterbody segment GB-11 receiving the discharge from outfall 011 is on the draft 2012 Illinois Integrated Water Quality Report and Section 303(d) List. The receiving water has not been given an integrity rating or been listed as biologically significant in the 2008 Illinois Department of Natural Resources publication *Integrating Multiple Taxa in a Biological Stream Rating System*. The impaired designated uses and pollutants causing impairment are tabulated below:

| <u>Designated Uses</u> | <u>Pollutants Causing Impairment</u> |
|------------------------|--|
| Aquatic Life | Arsenic, Chloride, Aquatic Plants (Non-Pollutant), Methoxychlor, Other Flow Regime Alterations (Non-Pollutant), Alterations in Stream-side Vegetative Cover (Non-Pollutant), PCBs, Phosphorus, Sedimentation/Siltation |
| Fish Consumption | Mercury, PCBs |
| Primary Contact | Fecal Coliform |

The waterbody segment M-02 receiving the discharge from outfall 016 is on the draft 2014 Illinois Integrated Water Quality Report and Section 303(d) List. The receiving water has not been given an integrity rating or been listed as biologically significant in the 2008 Illinois Department of Natural Resources publication *Integrating Multiple Taxa in a Biological Stream Rating System*. The impaired designated uses and pollutants causing impairment are tabulated below:

| <u>Designated Uses</u> | <u>Pollutants Causing Impairment</u> |
|------------------------|--------------------------------------|
| Fish Consumption | Mercury, PCBs |

The waterbody segment RNC receiving the discharge from outfall 017 is on the draft 2014 Illinois Integrated Water Quality Report and Section 303(d) List. The receiving water has not been given an integrity rating or been listed as biologically significant in the 2008 Illinois Department of Natural Resources publication *Integrating Multiple Taxa in a Biological Stream Rating System*. The impaired designated uses and pollutants causing impairment are tabulated below:

| <u>Designated Uses</u> | <u>Pollutants Causing Impairment</u> |
|------------------------|--------------------------------------|
| Fish Consumption | Mercury |

The discharge(s) from the facility shall be monitored and limited at all times as follows:

- Outfall(s): 005 Hydrostatic Test Water (DAF = 0.12 MGD)
- 006 Hydrostatic Test Water (DAF = 4.1 MGD)
- 007 Hydrostatic Test Water (DAF = 3.6 MGD)
- 009 Hydrostatic Test Water (DAF = 4.2 MGD)
- 011 Hydrostatic Test Water (DAF = 0.12 MGD)
- 012 Hydrostatic Test Water (DAF = 0.12 MGD)
- 013 Hydrostatic Test Water (DAF = 8.7 MGD)
- 014 Hydrostatic Test Water (DAF = 7.5 MGD)
- 015 Hydrostatic Test Water (DAF = 7.5 MGD)
- 016 Hydrostatic Test Water (DAF = 4.3 MGD)
- 017 Hydrostatic Test Water (DAF = 4.3 MGD)

| PARAMETER | LOAD LIMITS lbs/day DAF (DMF) | | | CONCENTRATION LIMITS mg/l | | |
|--|--|------------------|------------|------------------------------|------------------|----------------|
| | 30 DAY AVERAGE | DAILY MAXIMUM | REGULATION | 30 DAY AVERAGE | DAILY MAXIMUM | REGULATION |
| Flow (MGD) | | | | | | |
| pH | Shall be within the range of 6.0 to 9.0 standard units | | | | | 35 IAC 304.125 |
| Total Suspended Solids | | | | 15 | 30 | 35 IAC 304.124 |
| Oil and Grease | | | | 15 | 30 | 35 IAC 304.124 |
| Iron | | | | 2 | 4 | 35 IAC 304.124 |
| Outfall(s): 004 Hydrostatic Test Water (DAF = 7.9 MGD) 010 Hydrostatic Test Water (DAF = 0.7 MGD) | | | | | | |
| PARAMETER | LOAD LIMITS lbs/day DAF (DMF) | | | CONCENTRATION LIMITS mg/l | | |
| | 30 DAY AVERAGE | DAILY MAXIMUM | REGULATION | 30 DAY AVERAGE | DAILY MAXIMUM | REGULATION |
| Flow (MGD) | | | | | | |
| pH | Shall be within the range of 6.5 to 9.0 standard units | | | | | 35 IAC 302.204 |
| Total Suspended Solids | | | | 15 | 30 | 35 IAC 304.124 |
| Oil and Grease | | | | 15 | 30 | 35 IAC 304.124 |
| Iron | | | | 2 | 4 | 35 IAC 304.124 |
| Total Residual Chlorine | | | | | 0.05 | 40 CFR 125.3 |

The following explain the conditions of the proposed permit:

The special conditions clarify flow monitoring, pH limits, monitoring locations, DMR submission requirements, withdrawal of source water, and various other discharge requirements.

Antidegradation Assessment for Natural Gas Pipeline Co.
 NPDES Permit No. IL0079588 Rock Island and Jackson Counties

The subject facility has applied for an NPDES permit for the hydrostatic testing of existing segments of natural gas pipeline and associated facilities. There will be two discharge locations. Outfall number, source water, receiving water body and volume of flow are given below. All discharges will be filtered through hay bales to disperse energy and prevent erosion. Duration of discharge will be from three to six days. Maximum discharge rate will be 3,000 gallons per minute. All waters used will be taken from the water body that will receive the discharged effluent after the test.

Identification and Characterization of the Affected Water Body.

Outfall 016 will be a discharge of Mississippi River sourced test water back to the Mississippi River at a total test volume of 12.3 MG. The Mississippi River (segment code M-02) has a 7Q10 flow of 15,310 cfs and is a General Use water. The Mississippi River is listed on the draft 2014 Illinois Integrated Water Quality Report and Section 303(d) List as impaired for fish consumption use. Causes of fish consumption use impairment are mercury and PCBs. Aquatic life, public and food processing water supply, primary contact, secondary contact and aesthetic quality uses are fully supported. The Mississippi River is not listed as a biologically significant stream in the 2008 Illinois Department of Natural Resources Publication *Integrating Multiple Taxa in a Biological Stream Rating System*, nor is it given an integrity rating in that publication for this location. The Mississippi River is not designated as an enhanced water pursuant to the dissolved oxygen water quality standard at this location.

Outfall 017 will be a discharge of Kincaid Lake sourced test water back to Kincaid Lake at a total test volume of 25.2 MG. Kincaid Lake (segment code RNC) has a 7Q10 flow of zero cfs and is a General Use water. Kincaid Lake is listed on the draft 2014 Illinois Integrated Water Quality Report and Section 303(d) List as impaired for fish consumption use. The cause of this use impairment is mercury. Aquatic life, public water supply and aesthetic uses are fully supported. Kincaid Lake is not listed as a biologically significant stream in the 2008 Illinois Department of Natural Resources Publication *Integrating Multiple Taxa in a Biological Stream Rating System*, nor is it given an integrity rating in that publication. Kincaid Lake is not designated as an enhanced water pursuant to the dissolved oxygen water quality standard.

Identification of Proposed Pollutant Load Increases or Potential Impacts on Uses.

Parameters that will increase in loading are associated with residual materials in the pipeline. Total suspended solids, oil and grease, and iron may be suspended in the test water originating from the inside of the pipe, valves and fittings of the pipeline. Given the natural gas nature of the pipeline, these additions to the test water are anticipated to be minimal. No adverse impacts to the water bodies are anticipated from the hydrostatic tests.

Fate and Effect of Parameters Proposed for Increased Loading.

The iron and total suspended solids discharged will be regulated by the state effluent standards and will become part of the bed sediment of the receiving waters. Oil and grease will also be regulated with the state effluent standard and therefore no visible remnant may be discharged. No adverse effects are anticipated in the receiving waters.

Purpose and Social & Economic Benefits of the Proposed Activity.

It is vitally important that natural gas pipelines be hydrostatically tested to ensure the safety of the nearby communities. Regulations require this testing.

Assessments of Alternatives for Less Increase in Loading or Minimal Environmental Degradation.

The pipeline owner has chosen responsible methods of hydrostatic testing. Waters used in the testing are taken from the receiving stream. Therefore, no possibility exists to spread invasive species during the testing. Erosion control measures will be applied at the points of discharge. This includes straw bales placed in such a way as to disperse energy and filter particles and if necessary, fabric placement to control erosion.

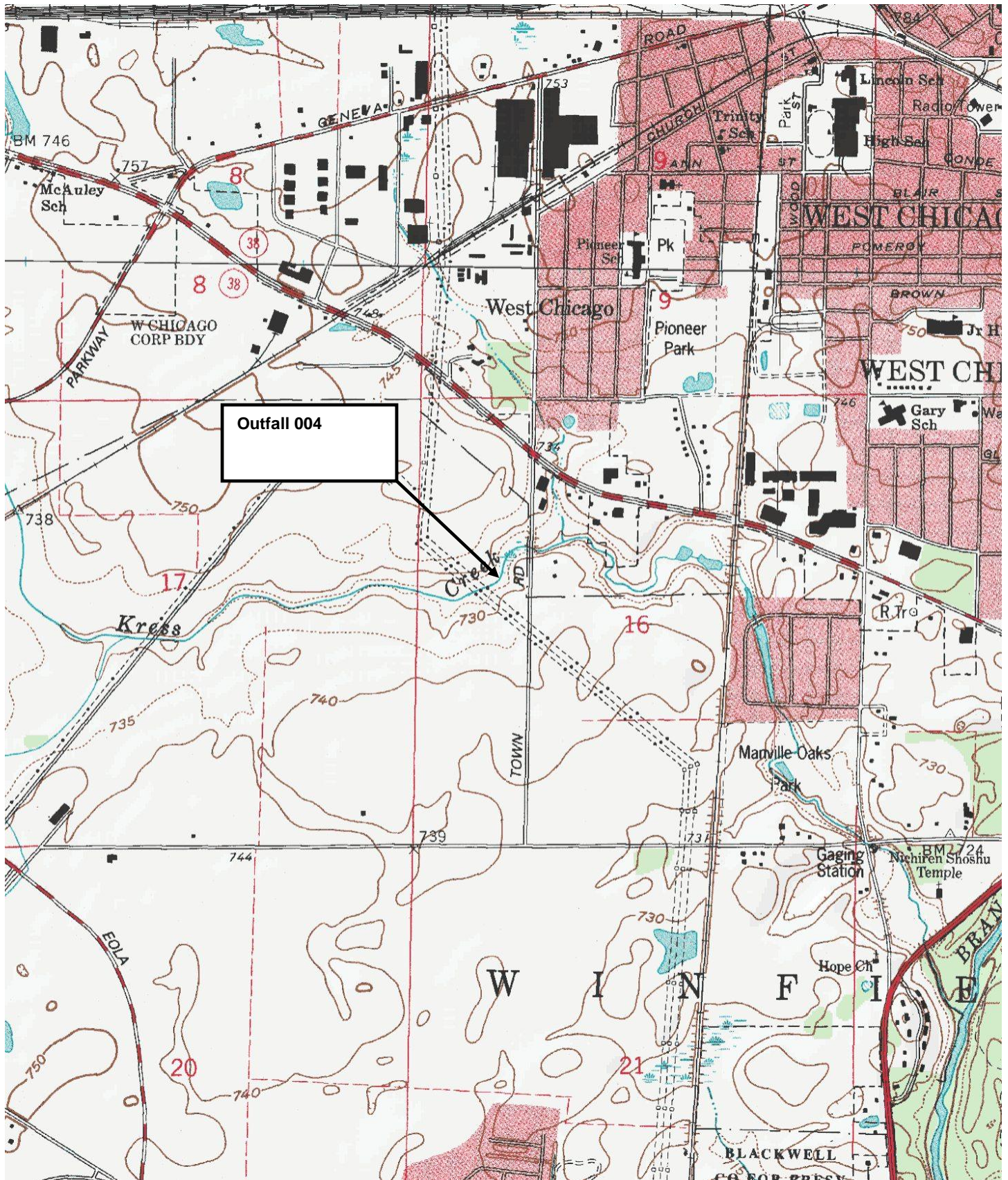
The hydrostatic test methods chosen are the accepted norm for these projects. Hydrostatic testing is a very short-term activity. The discharges will last only one to five days. Arranging for effluents to be land applied, sent to a POTW or other alternatives are not practical for this type of discharge. Discharging the effluents to local surface waters in a responsible manner has been developed as the proper method of dealing with the water needed for the testing.

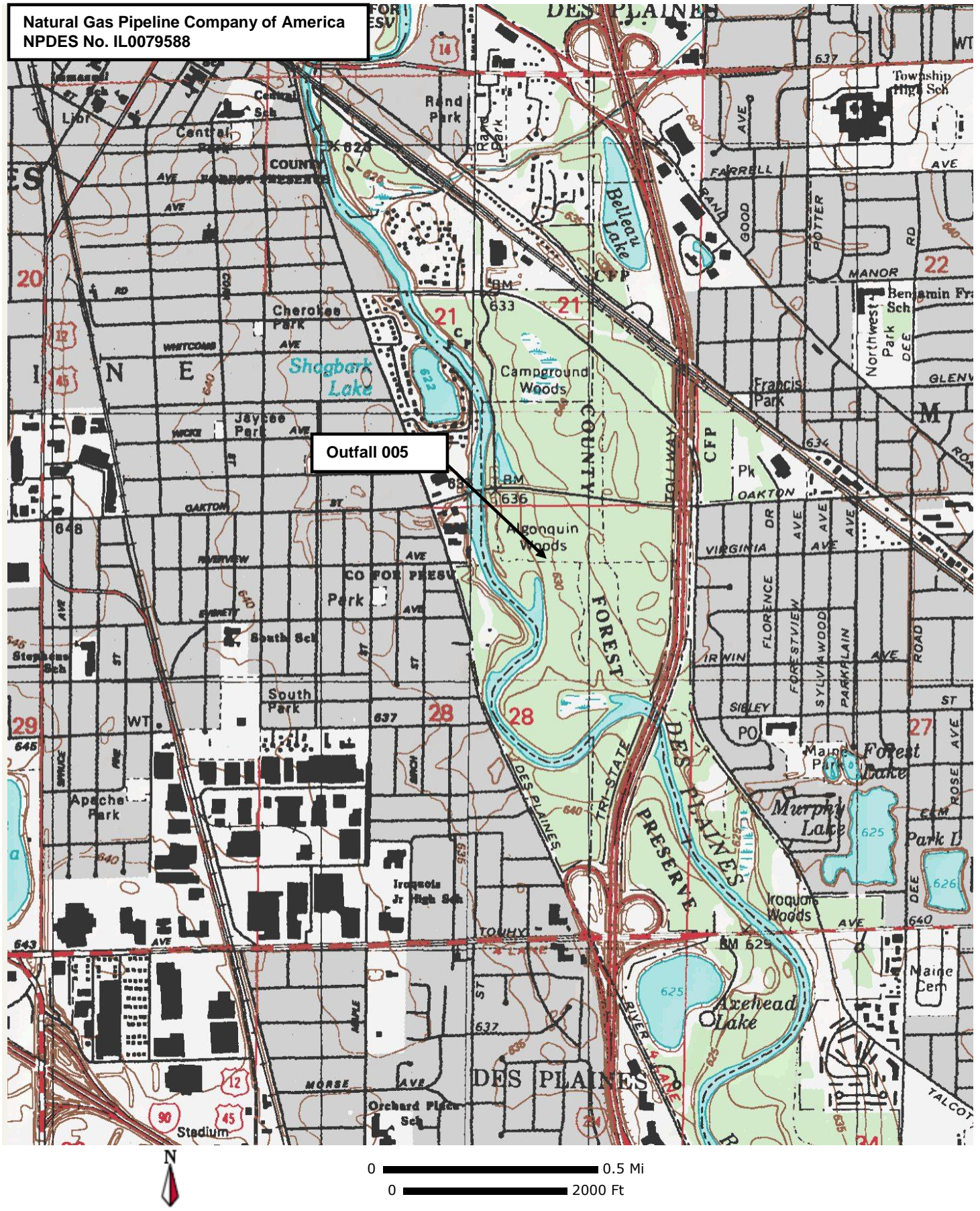
Summary Comments of the Illinois Department of Natural Resources, Regional Planning Commissions, Zoning Boards or Other Entities

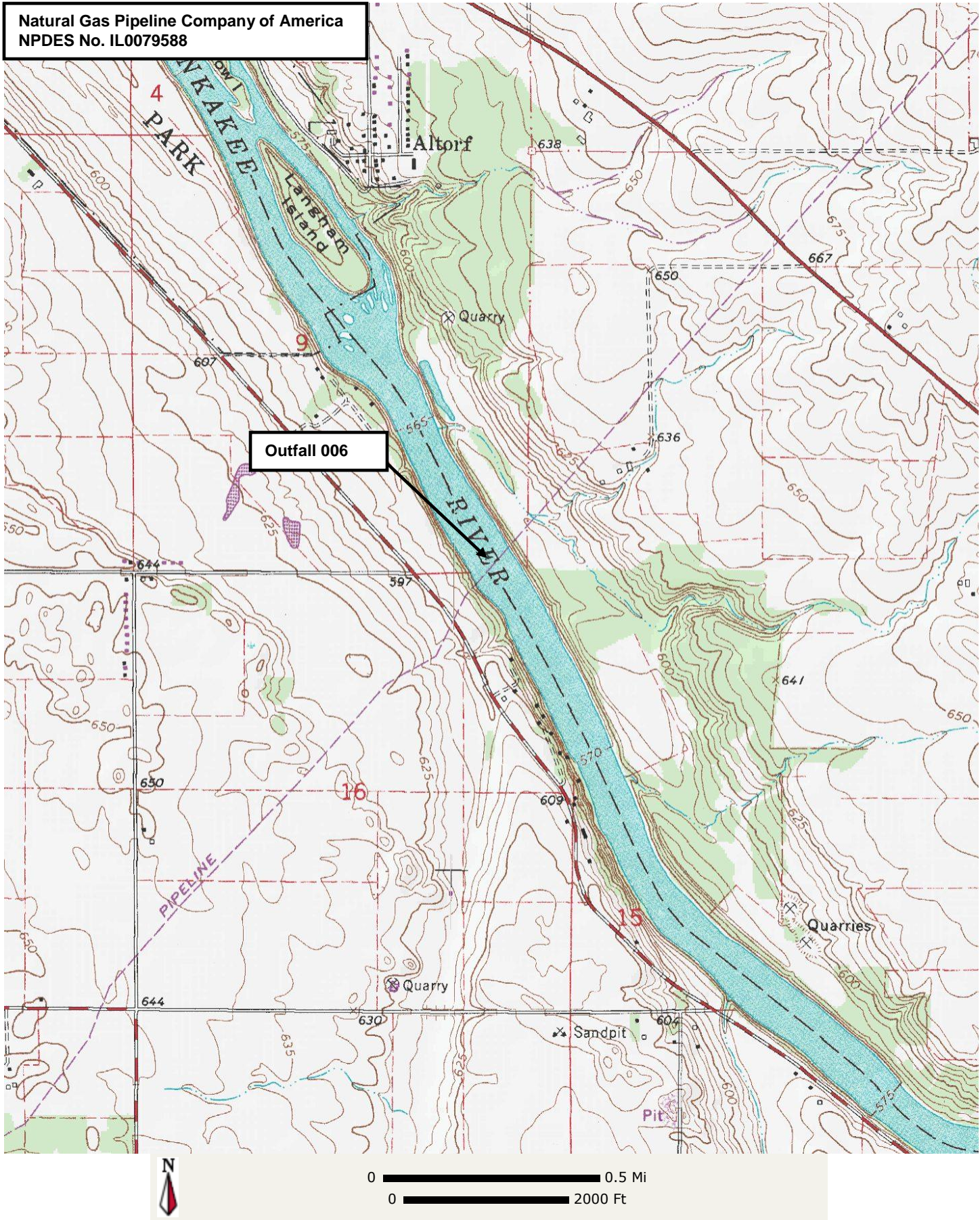
The Illinois Department of Natural Resources was consulted regarding threatened and endangered species issues for each discharge location via the EcoCAT system on November 13, 2013. Endangered or threatened species were initially identified in the general areas of the discharges. Termination of consultation was provided for both receiving waters in letters dated November 14, 2013 citing the lack of likely adverse impacts.

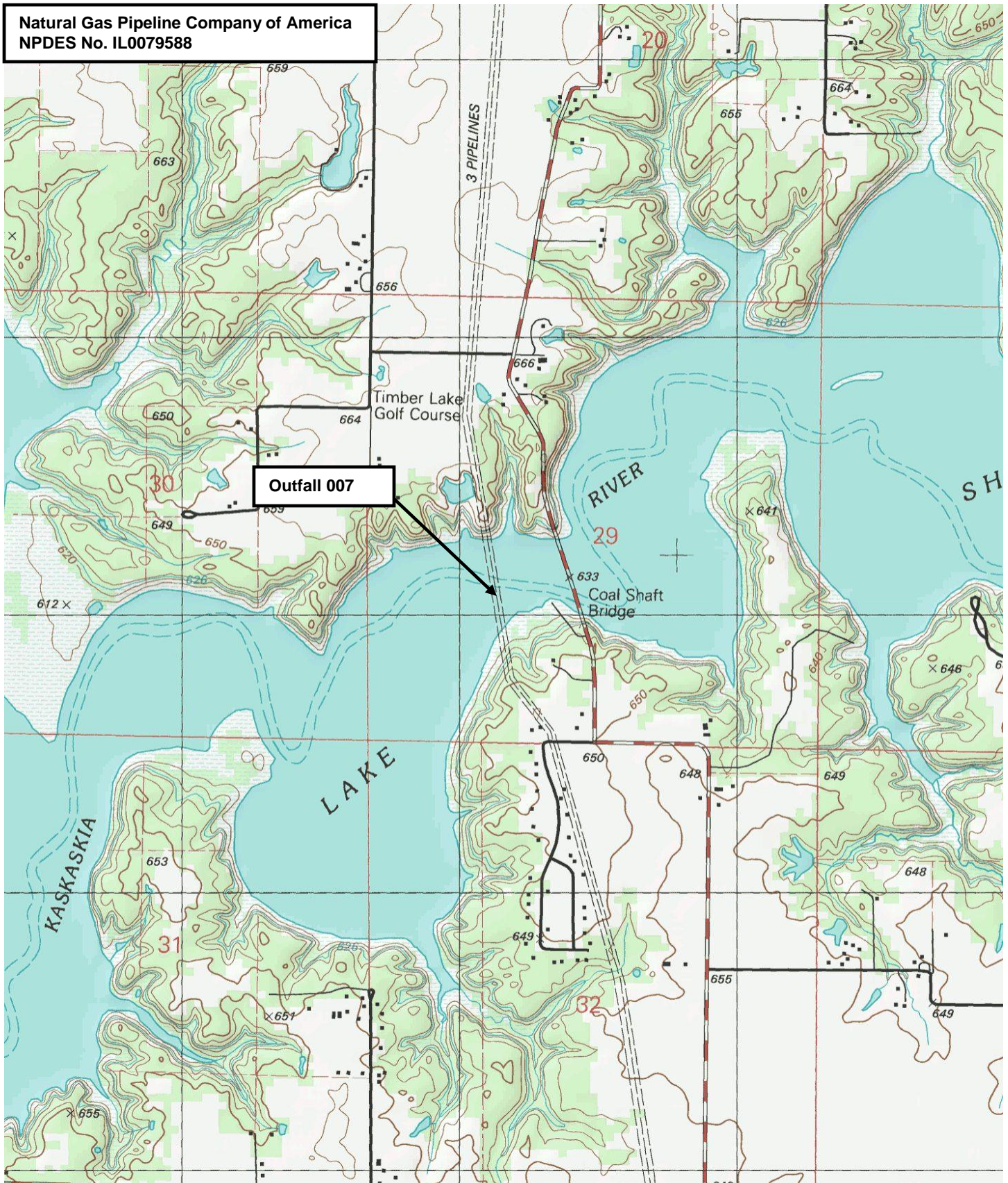
Agency Conclusion.

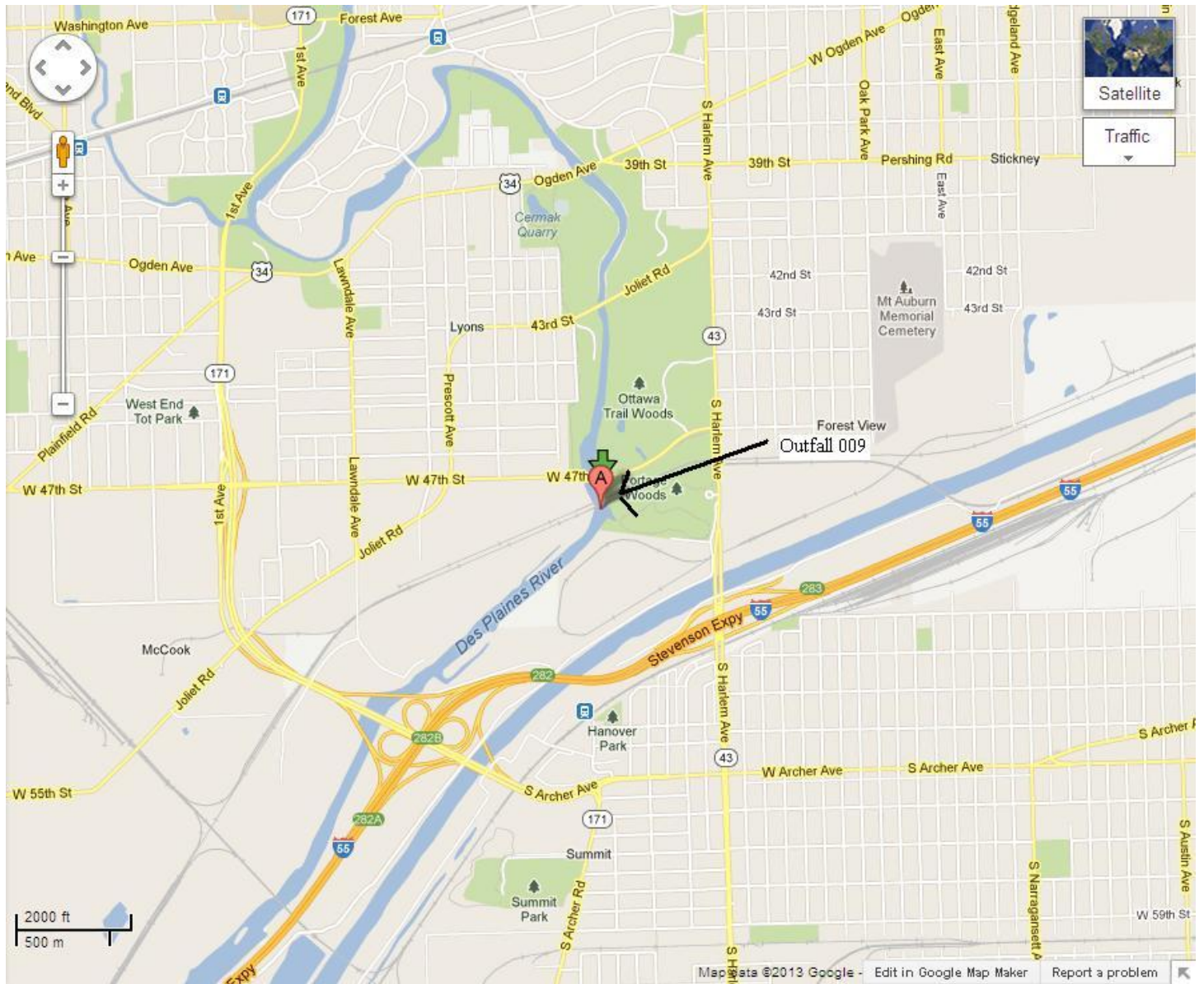
This preliminary assessment was conducted pursuant to the Illinois Pollution Control Board regulation for Antidegradation found at 35 Ill. Adm. Code 302.105 (antidegradation standard) and was based on the information available to the Agency at the time the draft permit was written. We tentatively find that the proposed activity will result in the attainment of water quality standards; that all existing uses of the receiving waters will be maintained; that all technically and economically reasonable measures to avoid or minimize the extent of the proposed increase in pollutant loading have been incorporated into the proposed activity; and that this activity will benefit the communities at large by ensuring the safety of the natural gas pipeline. Comments received during the NPDES permit public notice period will be evaluated before a final decision is made by the Agency.

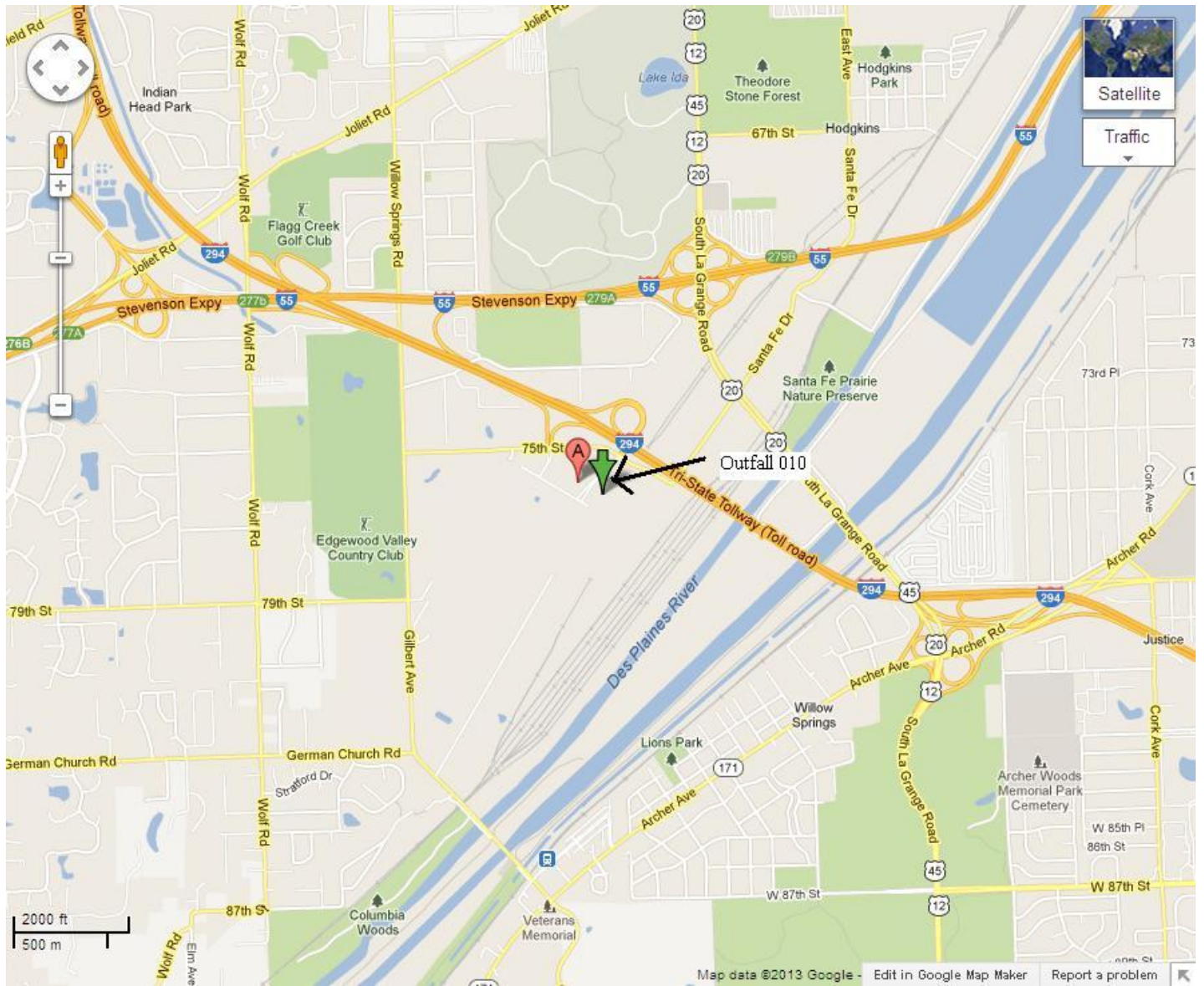


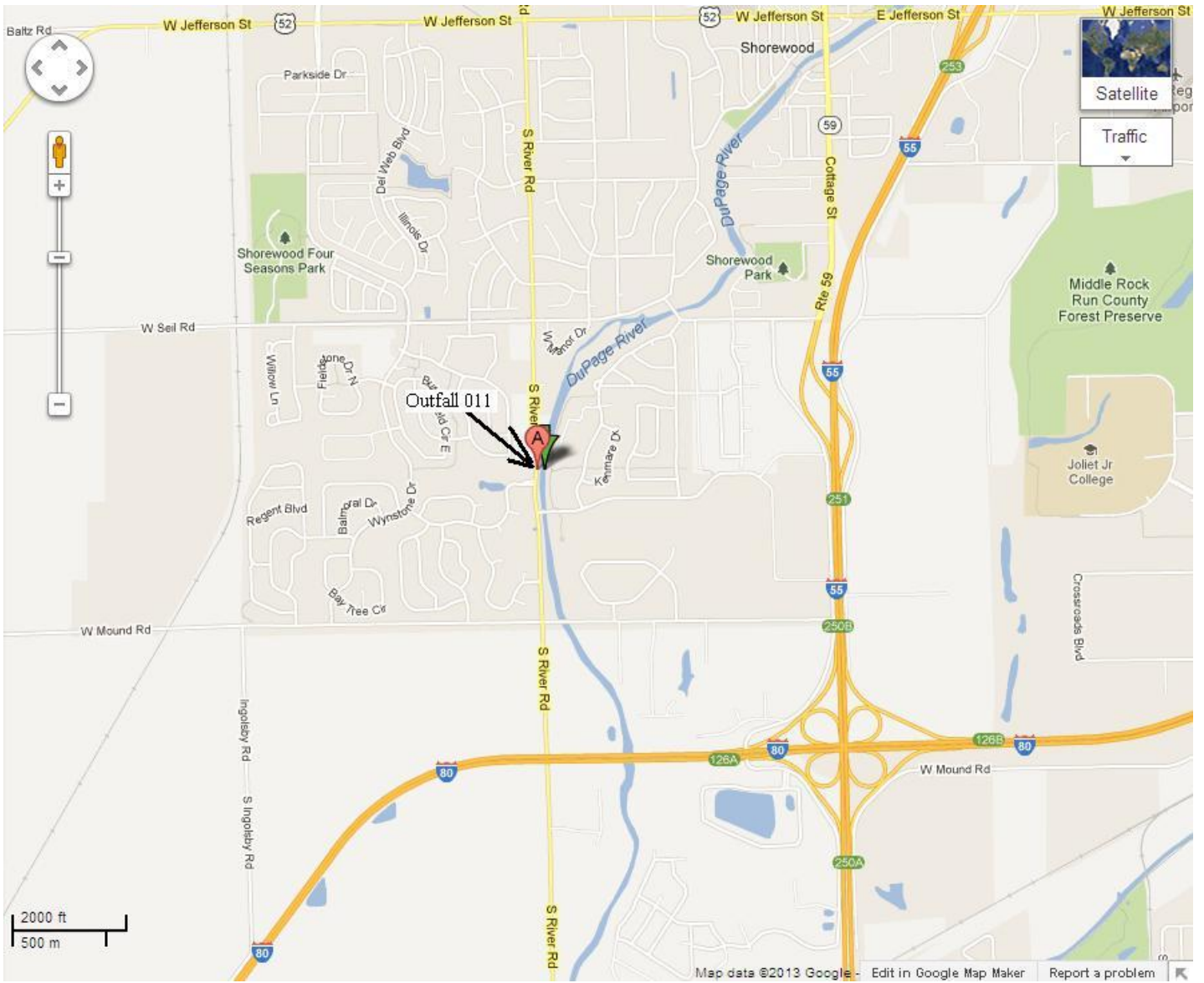


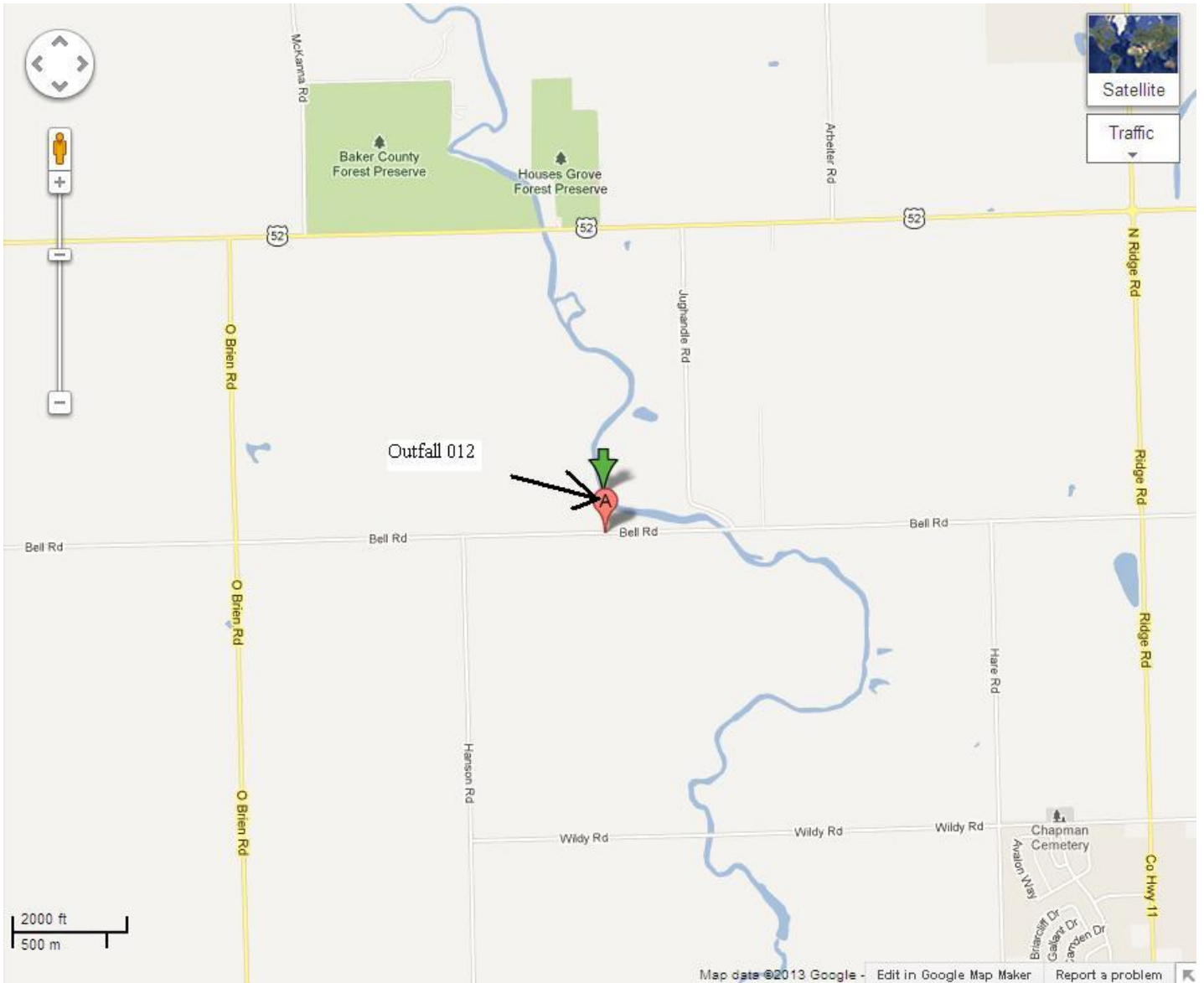


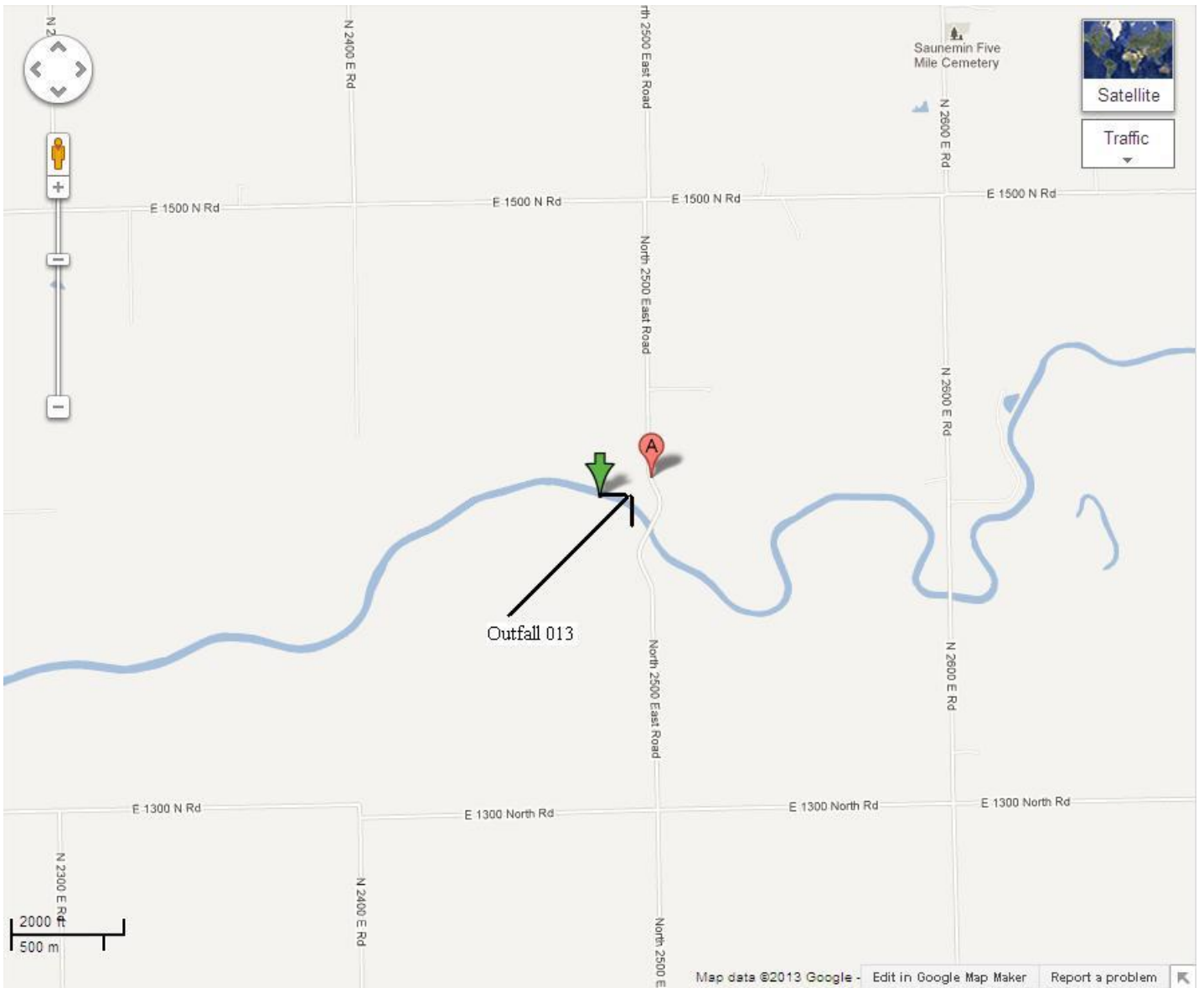


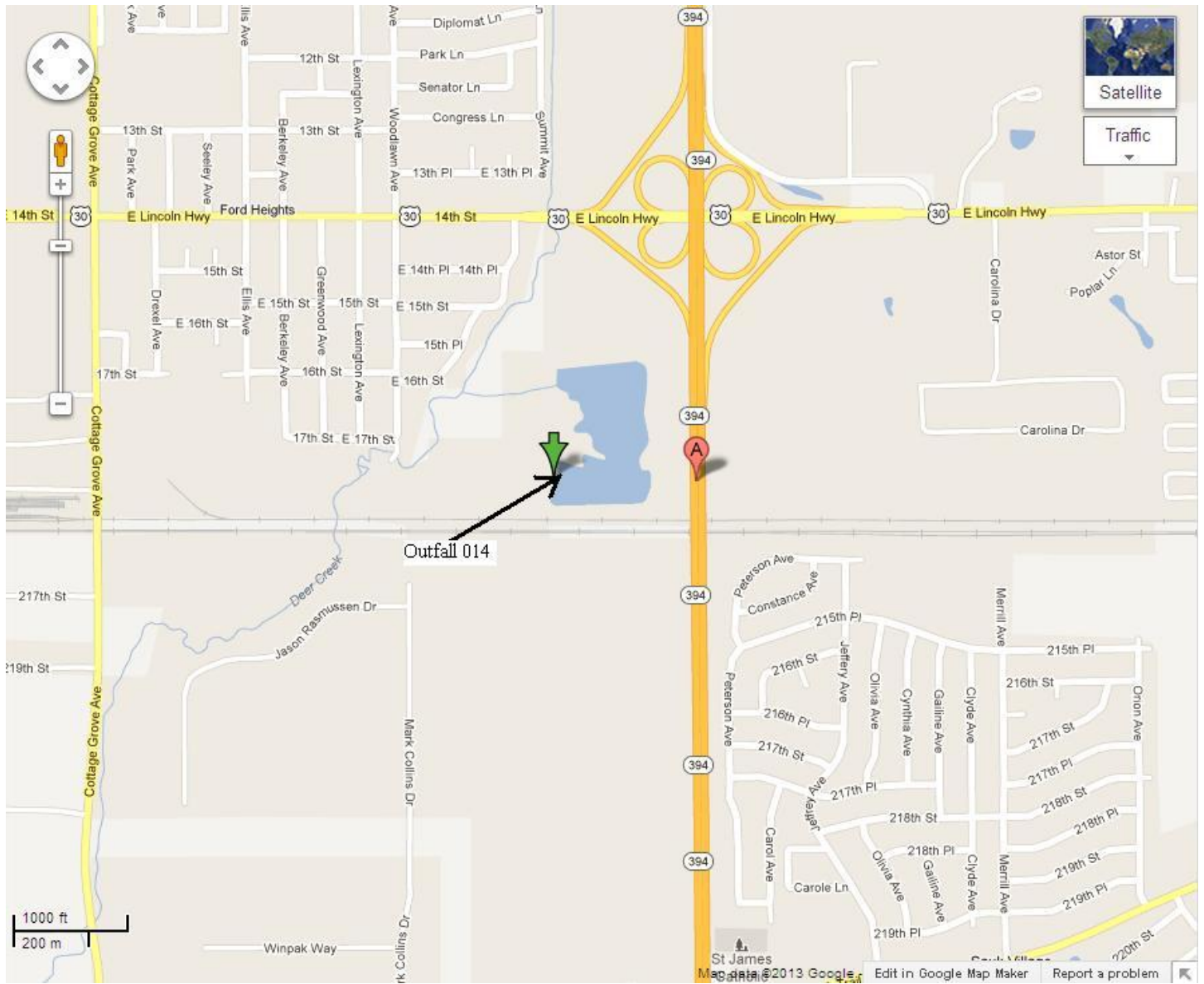


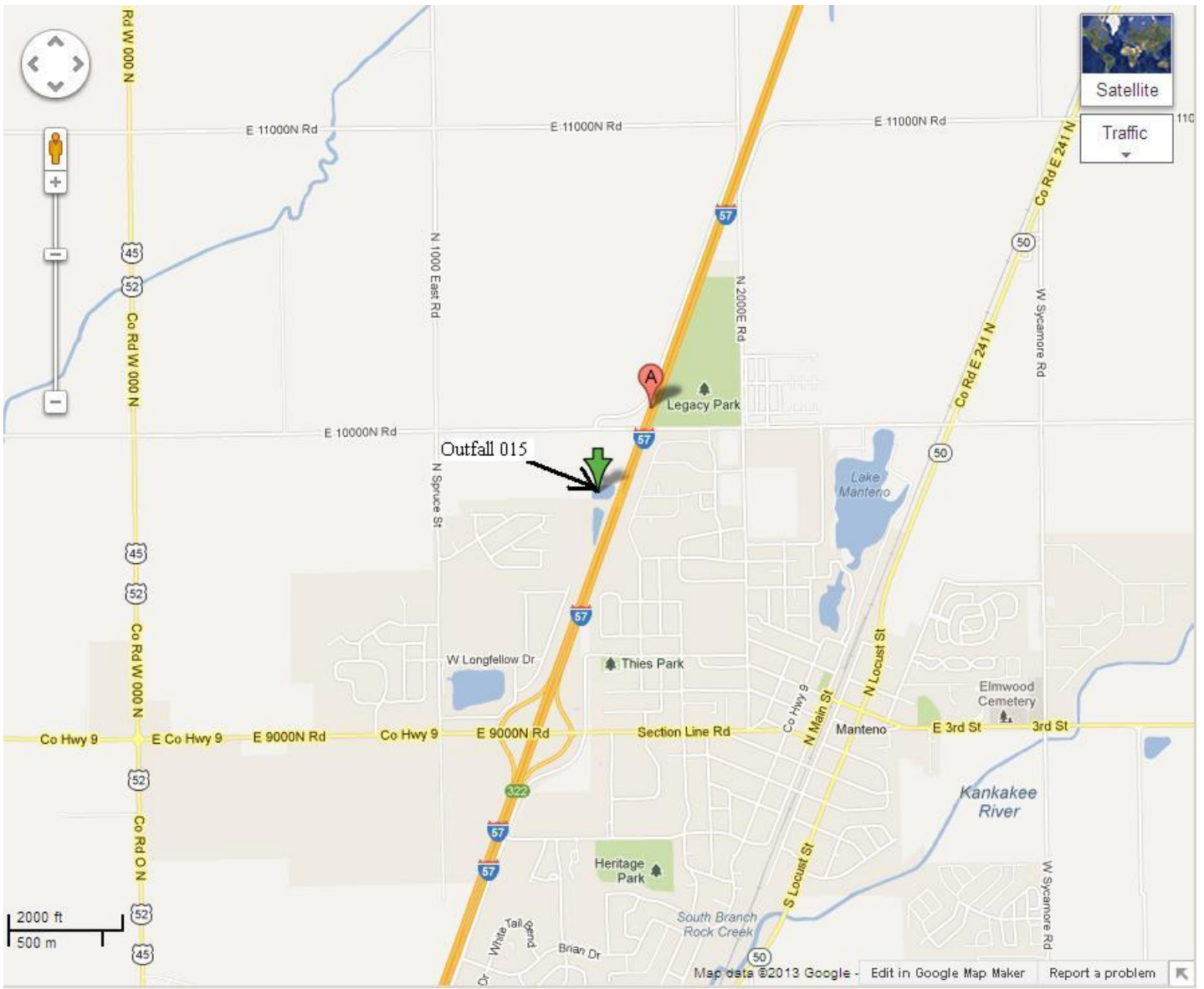


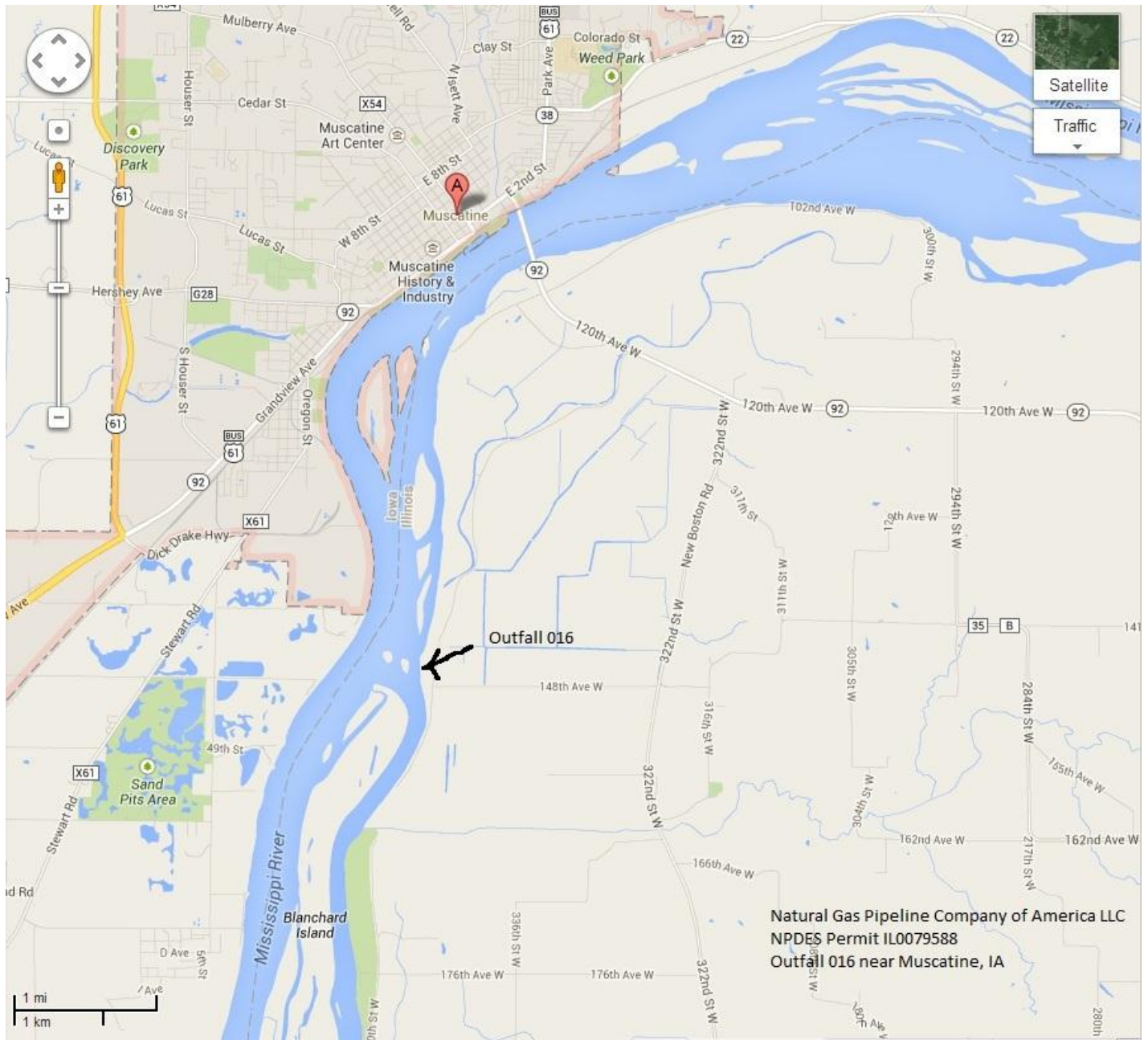


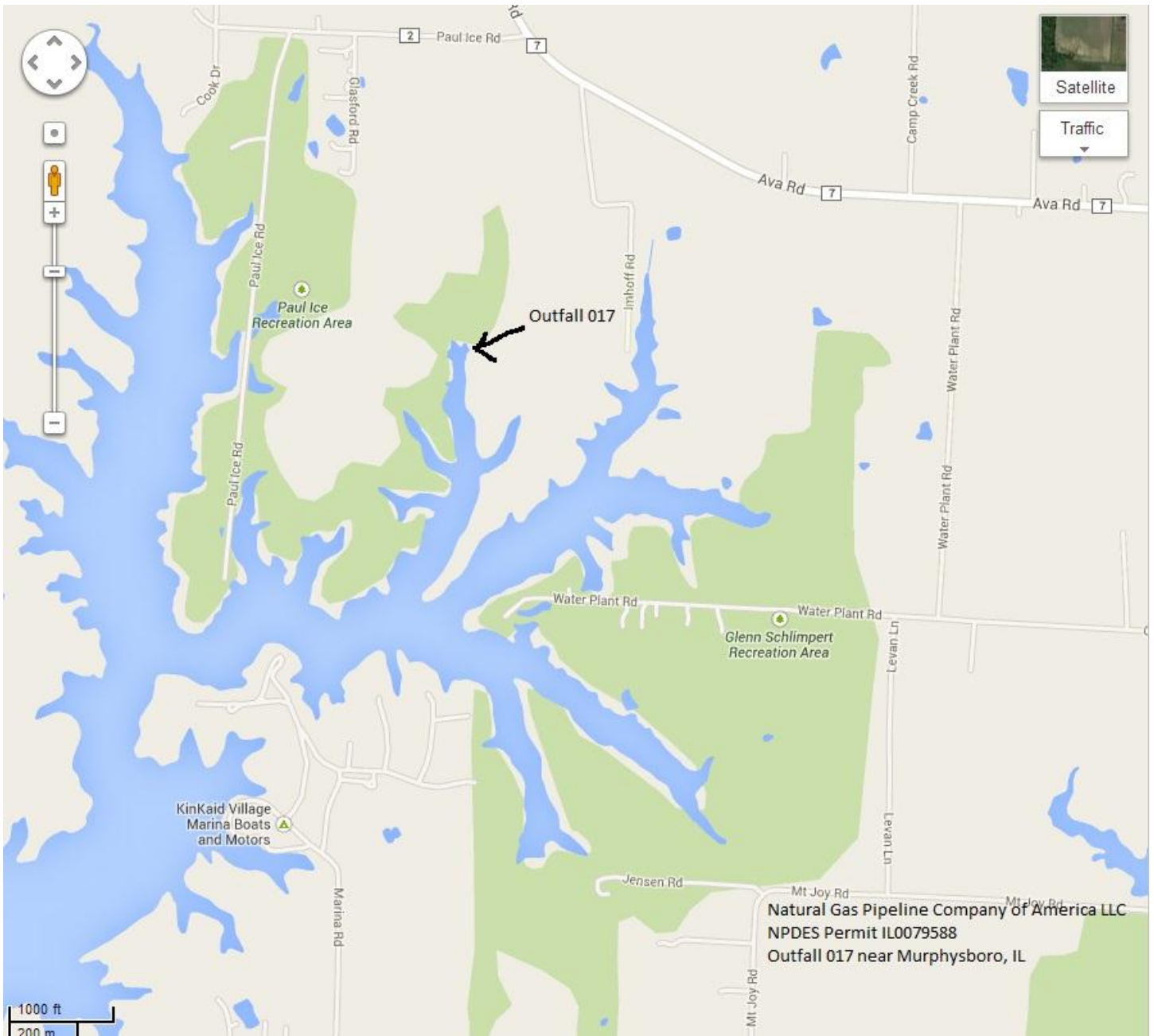












NPDES Permit No. IL0079588

Illinois Environmental Protection Agency

Division of Water Pollution Control

1021 North Grand Avenue East

Post Office Box 19276

Springfield, Illinois 62794-9276

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

Modified (NPDES) Permit

Expiration Date: July 31, 2016

Issue Date: August 10, 2011

Effective Date: August 10, 2011

1st Modification Date: May 9, 2012

2nd Modification Date: August 28, 2012

3rd Modification Date: May 9, 2013

4th Modification Date:

Name and Address of Permittee:

Natural Gas Pipeline Company of America, LLC
370 Van Gordon Street
Lakewood, Colorado 80228

Facility Name and Address:

Natural Gas Pipeline Company of America
Various Locations
(Cook, DuPage, Kankakee, Moultrie, Piatt, Will, Rock
Island, and Jackson Counties)

| Discharge Number and Name: | Receiving Waters: |
|--|---|
| 004 Hydrostatic Test Water 005 Hydrostatic Test Water 006 Hydrostatic Test Water 007 Hydrostatic Test Water 009 Hydrostatic Test Water 010 Hydrostatic Test Water 011 Hydrostatic Test Water 012 Hydrostatic Test Water 013 Hydrostatic Test Water 014 Hydrostatic Test Water 015 Hydrostatic Test Water 016 Hydrostatic Test Water 017 Hydrostatic Test Water | Kress Creek Des Plaines River Kankakee River Lake Shelbyville Des Plaines River Unnamed tributary to Des Plaines River DuPage River Aux Sable Creek North Vermillion River Unnamed Surface Pond Unnamed Surface Pond Mississippi River Lake Kincaid |

In compliance with the provisions of the Illinois Environmental Protection Act, Title 35 of Ill. Adm. Code, Subtitle C and/or Subtitle D, Chapter 1, and the Clean Water Act (CWA), the above-named permittee is hereby authorized to discharge at the above location to the above-named receiving stream in accordance with the standard conditions and attachments herein.

Permittee is not authorized to discharge after the above expiration date. In order to receive authorization to discharge beyond the expiration date, the permittee shall submit the proper application as required by the Illinois Environmental Protection Agency (IEPA) not later than 180 days prior to the expiration date.

Alan Keller, P.E.
Manager, Permit Section
Division of Water Pollution Control

NPDES Permit No. IL0079588

Effluent Limitations and Monitoring

SAK:MEL:14052101.mel

NPDES Permit No. IL0079588

Effluent Limitations and Monitoring

1. From the 4th modification date of this permit until the expiration date, the effluent of the following discharge(s) shall be monitored and limited at all times as follows:

- Outfall(s): 005 Hydrostatic Test Water (DAF = 0.12 MGD)
 006 Hydrostatic Test Water (DAF = 4.1 MGD)
 007 Hydrostatic Test Water (DAF = 3.6 MGD)
 009 Hydrostatic Test Water (DAF = 4.2 MGD)
 011 Hydrostatic Test Water (DAF = 0.12 MGD)
 012 Hydrostatic Test Water (DAF = 0.12 MGD)
 013 Hydrostatic Test Water (DAF = 8.7MGD)
 014 Hydrostatic Test Water (DAF = 7.5 MGD)
 015 Hydrostatic Test Water (DAF = 7.5 MGD)
 016 Hydrostatic Test Water (DAF = 4.3 MGD)
 017 Hydrostatic Test Water (DAF = 4.3 MGD)

| PARAMETER | LOAD LIMITS lbs/day DAF (DMF) | | CONCENTRATION LIMITS mg/l | | SAMPLE FREQUENCY | SAMPLE TYPE |
|------------------------|----------------------------------|------------------|------------------------------|------------------|---------------------------|----------------|
| | 30 DAY AVERAGE | DAILY MAXIMUM | 30 DAY AVERAGE | DAILY MAXIMUM | | |
| Flow (MGD) | See Special Condition 1 | | | | Daily When Discharging | |
| pH | See Special Condition 2 | | | | Daily When Discharging | Grab |
| Total Suspended Solids | | | 15 | 30 | Daily When Discharging | Grab |
| Oil and Grease | | | 15 | 30 | Daily When Discharging | Grab |
| Iron | | | 2 | 4 | Daily When Discharging | Grab |

NPDES Permit No. IL0079588

Effluent Limitations and Monitoring

1. From the 4th modification date of this permit until the expiration date, the effluent of the following discharge(s) shall be monitored and limited at all times as follows:

Outfall(s): 004 Hydrostatic Test Water (DAF = 7.9 MGD)
010 Hydrostatic Test Water (DAF = 0.7 MGD)

| PARAMETER | LOAD LIMITS lbs/day DAF (DMF) | | CONCENTRATION LIMITS mg/l | | SAMPLE FREQUENCY | SAMPLE TYPE |
|-------------------------|----------------------------------|------------------|------------------------------|------------------|---------------------------|----------------|
| | 30 DAY AVERAGE | DAILY MAXIMUM | 30 DAY AVERAGE | DAILY MAXIMUM | | |
| Flow (MGD) | See Special Condition 1 | | | | Daily When Discharging | |
| pH | See Special Condition 14 | | | | Daily When Discharging | Grab |
| Total Suspended Solids | | | 15 | 30 | Daily When Discharging | Grab |
| Oil and Grease | | | 15 | 30 | Daily When Discharging | Grab |
| Iron | | | 2 | 4 | Daily When Discharging | Grab |
| Total Residual Chlorine | See Special Condition 15 | | | 0.05 | Daily When Discharging | Grab |

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Special Conditions

SPECIAL CONDITION 1. Flow shall be measured in units of Million Gallons per Day (MGD) and reported as a monthly average and a daily maximum value on the monthly Discharge Monitoring Report.

SPECIAL CONDITION 2. The pH shall be in the range 6.0 to 9.0. The monthly minimum and monthly maximum values shall be reported on the DMR form.

SPECIAL CONDITION 3. Samples taken in compliance with the effluent monitoring requirements shall be taken at a point representative of the discharge, but prior to entry into the receiving stream.

SPECIAL CONDITION 4. The Permittee shall record monitoring results on Discharge Monitoring Report (DMR) Forms using one such form for each outfall each month.

In the event that an outfall does not discharge during a monthly reporting period, the DMR Form shall be submitted with no discharge indicated.

The Permittee may choose to submit electronic DMRs (eDMRs) instead of mailing paper DMRs to the IEPA. More information, including registration information for the eDMR program, can be obtained on the IEPA website, <http://www.epa.state.il.us/water/edmr/index.html>.

The completed Discharge Monitoring Report forms shall be submitted to IEPA no later than the 15th day of the following month, unless otherwise specified by the permitting authority.

Permittees not using eDMRs shall mail Discharge Monitoring Reports with an original signature to the IEPA at the following address:

Illinois Environmental Protection Agency
Division of Water Pollution Control
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

Attention: Compliance Assurance Section, Mail Code # 19

SPECIAL CONDITION 5. If an applicable effluent standard or limitation is promulgated under Sections 301(b)(2)(C) and (D), 304(b)(2), and 307(a)(2) of the Clean Water Act and that effluent standard or limitation is more stringent than any effluent limitation in the permit or controls a pollutant not limited in the NPDES Permit, the Agency shall revise or modify the permit in accordance with the more stringent standard or prohibition and shall so notify the permittee.

SPECIAL CONDITION 6. In addition to other requirements of this permit, no effluent shall contain settleable solids, floating debris, visible oil, grease, scum, or sludge solids. Color (including color resulting from dyes or tracers in the hydrostatic test water), odor and turbidity must be reduced to below obvious levels.

SPECIAL CONDITION 7. The permittee shall provide telephone notification to the IEPA Des Plaines Regional Office at (847) 294-4000, Peoria Office at (309) 693-5463, Champaign Office at (217) 278-5800, or Marion Office at (618) 993-7200, at least 24 hours prior to any hydrostatic pipeline testing which may result in a discharge.

SPECIAL CONDITION 8. Appropriate measures shall be taken to prevent water quality impacts resulting from soil erosion due to the discharge. The discharge flow rate shall be controlled so as not to cause scouring or other damage to stream beds or banks.

SPECIAL CONDITION 9. Solid wastes such as straw used for filtering or erosion control shall be disposed of in accordance with state and federal law.

SPECIAL CONDITION 10. The permittee shall only discharge hydrostatic test water to the watersheds from which it was withdrawn.

SPECIAL CONDITION 11. In the event that the permittee shall require the use of water treatment additives, the permittee must request a change in this permit in accordance with the Standard Conditions - Attachment H.

SPECIAL CONDITION 12. In the event the permittee requires a new discharge location, the permittee must complete and submit application forms 1 and 2D for each new location.

SPECIAL CONDITION 13. When test water is discharged to the same waterbody from which it was withdrawn, compliance with the numerical effluent standards is not required when effluent concentrations in excess of the standards result entirely from influent contamination, evaporation, and/or the incidental addition of traces of materials not utilized or produced in the hydrostatic test activity that

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Special Conditions

is the source of the waste.

SPECIAL CONDITION 14. The pH shall be in the range 6.5 to 9.0. The monthly minimum and monthly maximum values shall be reported on the DMR form.

SPECIAL CONDITION 15. All samples for total residual chlorine (TRC) shall be analyzed by an applicable method contained in 40 CFR 136, equivalent in accuracy to low-level amperometric titration. Any analytical variability of the method used shall be considered when determining the accuracy and precision of the results obtained.