

EXECUTIVE SUMMARY OF GASOLINE LINE BREAK,
OCCURRED ON 02/21/2024

attempting to bore a hole for MW-15R in the late afternoon on 2/21/2024. Soil was excavated and drummed. The damaged pipe was temporarily capped (leaking stopped), and absorbent pads were placed at the bottom of the excavation to remove any remaining product. Tank contractor would perform final repair. OWL crew arrived on site to start the line repair work. Remedial action plan for the impacted area was carried out by UES, hired by GFA. As per phone conversation with DERM on 2/22/2024, three (3) drums were generated in total.

On site personnel on 2/21/2024 included:

- Kelly Arbogast – Earth Systems Inc. (FDEP ATC)
- Ed Haywood – Earth Systems, inc.
- Felissa Jacquet Honore – DERM, Tanks section
- GFA International (Driller – subcontractor to Earth Systems) – crew members working on a RW vault abandonment at the time of this visit.
- OWL – fuel line repair crew contracted by GFA

A Discharge Reporting Form (DRF) was prepared and submitted by the site owner, Henry Isquierdo, on 2/22/2024. The line was repaired, and the station was back in service on 2/23/2024.

A Petroleum Site Inspection was performed on 2/23/2024 by Stanley Edouard (DERM). The DERM Inspector notes state that, “The site operates as a Marathon fueling station and convenience store. The site was closed to the public while repairs were performed on a ruptured product line at the southwest corner of the site. The product line was damaged during the installation of the proposed monitoring well MW-15 (see attached map). An open excavation was observed in this area. The site consultant, Kelly Arbogast of Earth System, was onsite and provided the following information:

- 1) The ruptured pipe had been repaired,
- 2) A line tightness test was performed and results would be submitted for review,
- 3) Impacted soil in the immediate area of the ruptured pipe was drummed for offsite disposal,
- 4) Soils generated from extending the excavation were placed on visqueen sheet for proper disposal.”

On 2/29/2024, impacted soil was removed by the ATC. While onsite on 2/29/2024, Earth Systems verified the horizontal and vertical extent of the impacted soil using OVA. The north, east, south, and west sidewalls and base of the excavation were confirmed <1 ppm. Confirmation soil samples were collected from each side wall and at approximately 4’ from the base of the excavation for lab analysis of BTEX/M, PAH, and TRPH. ATC requested documentation for tank tightness testing and soil manifesting from the tank contractor.

ATC will prepare and submit a summary report within 60 days requesting No Further Action for this discharge.

The below images show the line break zone surrounded by drums. Also attached, a site figure indicating the line break area, and the submitted DRF.











4699 INVESTMENT CORP
4699 NW 183 ST, OPA LOCKA, FL 33055

Approximate location of offsite MW-17

NW 47TH AVE

CONCRETE POLES POLE GRASS DUMPSTER BUILDING SIDEWALK

ASPHALT

Approximate location of former MW-16D

MW-13

MW-1

MW-2

ATW

RW-1

MW-3

MW-14

14.10

Recovery Well

CANOPY

DISPENSER

CONCRETE

UST AREA

Approximate location of former MW-5

MW-7

DISPENSER

MW-9

ASPHALT

GRASS

VE-6

VE-4

VE-5

MW-10

BUILDING

DISPENSER

MW-11

MW-12

MW-6

MW-4

DW-1

13.74

CONCRETE POLE

MW-19

13.71

UG WATER

UG ELECT

SIDEWALK

GRASS

POLE

FIBER OPTIC ACCESS

LAMPPOST

DRIVEWAY

GRASS

DRIVEWAY

MIAMI GARDENS DRIVE

LEGEND:

MONITORING WELL

VERTICAL EXTENT MONITORING WELL

ABANDONED MONITORING WELL

VAPOR EXTRACTION WELL

RECOVERY WELL

14.42 WATER TABLE ELEVATION (FT.)

*4.42 ELEVATION NOT HONORED FOR CONTOURS

XXXXXXXXXX

15' 0' 15' 30'

SCALE 1" = 30'-0"



Department of Environmental Protection

2600 Blair Stone Road ♦ Tallahassee, Florida 32399-2400

DISCHARGE REPORT FORM

DEP Form: 62-761.900(1)

Form Title: Discharge Report Form

Effective Date: June 2023

Incorporated in Rule 62-761.405, F.A.C.

Complete all applicable blanks, and submit copies of any analytical or field test results confirming contamination to soils, surface water, or groundwater to the County via email or mail.

Facility ID Number (If Registered): 13/8504147 Date of Form Completion: FEBRUARY 22, 2024 Date of Discovery: FEBRUARY 21, 2024
Facility Name: 4699 INVESTMENT CORP County: MIAMI-DADE
Facility (Property) Owner: HENRY IZQUIERDO Telephone Number: 305-586-9366
Owner Mailing Address: PO BOX 9353, CORAL SPRINGS, FL 33075
Location of Discharge (Facility Street Address): 4699 NW 183 ST, OPA-LOCKA, FL 33055 Lat/Long: 25:45:24.325/80:16:38.166
Date of receipt of any test or analytical results confirming a discharge: N/A (PRODUCT OBSERVED) Estimated number of gallons discharged: 5-10 GALLONS

Discharge affected: (Check all that apply)

☒ Soil ☐ Groundwater ☐ Surface water (water body name) _____
☐ Drinking water well(s) ☐ Shoreline ☐ Other (specify) _____

Evidence of discharge: (Check all that apply)

☐ Visual observation of sheen ☐ Results or receipt of results of analytical tests ☐ Stained soils
☒ Visual observation of free product ☐ Spill or vehicle overflow > 25 gallons to a pervious surface ☐ Other (explain in comments) _____

Method of discovery and confirmation of discharge: (Check all that apply, see rule language explanation on instructions for this form)

☒ Visual observation ☐ Closure/Closure sampling assessment ☐ Surface water analytical results
☐ Groundwater analytical results ☐ Soil analytical results ☐ Other (specify) _____

Type of regulated substance discharged: (Check all that apply)

☒ Gasoline ☐ Jet fuel ☐ Mineral acids (ASTs)
☐ Diesel ☐ Used/waste oil ☐ Ammonia compound ☐ Chlorine compound
☐ Heating oil ☐ New motor/lube oil ☐ Biofuel blends
☐ Kerosene ☐ Pesticide ☐ Unknown
☐ Aviation gas ☐ Grade 5 & 6 residual oils ☐ Other (specify) _____
☐ Hazardous substance (USTs) – write name or Chemical Abstract Service (CAS) #: _____

Discharge originated from a: (Check all that apply)

☐ Tank ☐ Other secondary containment ☐ Railroad tankcar
☒ Piping ☐ Fitting or pipe connection ☐ Barge, tanker ship, or other vessel
☐ Spill bucket ☐ Valve ☐ Pipeline
☐ Dispenser ☐ Tank truck ☐ Drum
☐ Piping sump ☐ Vehicle or customer vehicle ☐ Unknown
☐ Dispenser sump ☐ Aircraft ☐ Other (specify) _____

Cause of the discharge: (Check all that apply)

☐ Spill ☐ Material failure (crack, split, etc.) ☐ Collision ☐ Weather
☐ Overfill ☐ Material incompatibility ☐ Vehicle accident ☐ Human error
☐ Corrosion ☐ Improper installation ☐ Fire/explosion ☐ Unknown
☒ Puncture ☐ Loose connection ☐ Vandalism ☐ Other (specify) _____

Actions taken in response to the discharge and additional comments:

A site investigation was being performed by FDEP's Agency Term Contractor, Earth Systems, and the driller, Universal Engineering Sciences, on 2/21/24 to evaluate the extent of free product documented in the vicinity of the USTs. During advancement of a boring approx. 55 feet from the USTs, a gasoline product line was punctured using hand tools resulting in an estimated release of 5 - 10 gallons of unleaded gasoline. The product line was encountered at approx. 16-inches below surface in native soil. Pea gravel was not observed. The product line was deactivated immediately following the discovery and a temporary clamp was installed to prevent additional product from being released. Repairs are underway and a source removal will be completed to address the accessible impacts.

Financial Responsibility Mechanism: _____ For Insurance - Name of Insurance Company: _____
Policy Period: _____
Agencies notified (as applicable):
☐ Fire Department ☒ County Program Via email on 2/21/24 ☐ District Office _____ ☐ State Watch Office 800-320-0519 ☐ National Response Center 800-424-8802

To the best of my knowledge and belief, all information submitted on this form is true, accurate and complete.

HENRY IZQUIERDO
Printed Name of Owner, Operator or Authorized Representative

Signature of Owner, Operator or Authorized Representative