

ERM

The Towers at Wildwood
3200 Windy Hill Road, Suite 1500W
Atlanta, GA
30339

Telephone: +1 678 486 2700
Fax: +1 404 745 0103
www.erm.com

September 28, 2018

Mr. David Brownlee
Unit Coordinator
Response and Remediation Program
Georgia Department of Natural Resources
2 Martin Luther King Jr. Drive, SE, Suite 1054 East
Atlanta, Georgia 30334



Reference: 0442108

Subject: 2018 Annual CAMP Inspection Report
Atlanta Gas Light Company
Former Manufactured Gas Plant Site
Rome, Georgia



Dear Mr. Brownlee:

Attached please find the Annual Continuing Action Monitoring Plan (CAMP) Inspection for the Atlanta Gas Light Company (AGLC) former Manufactured Gas Plant (MGP) site located 200 West 1st Street, Rome, Georgia (Site). This survey was completed in accordance with the Continuing Action Monitoring Plan dated August 2014 prepared by Burns & McDonnell. Pertinent Site features and the Type 4 and 5 areas included in the CAMP Inspection are shown on Figure 1 (attached). Site conditions as observed in the August 2018 survey for the Type 5 and Type 4 parcels are summarized in Tables 1 and 2, respectively. Photographic documentation of Site conditions is included as an attachment.

All information included within this CAMP Inspection Report is based on a visual inspection of the Site conducted on August 7, 2018. No action is required at this time based on the survey. The right-of-way (ROW) beneath the 2nd Avenue Bridge deck had some bare soil but no signs of erosion were present. Cobbles placed in the area appear to be providing sufficient cover. AGLC will continue monitoring for signs of erosion.

AGLC has continued monthly rainfall monitoring for 10-year, 24-hour rainfall events (5.52 inches over a 24-hour period) that might trigger the need for a river survey monitoring event. No qualifying rainfall event occurred during the last year of monitoring, September 1, 2017 through August 31, 2018. The highest 24-hour rainfall event over this period was 2.98 inches on September 11, 2017. Rainfall data collected at the Station number 00093801 at R. B. Russell Airport in Rome Georgia by the National Oceanic and Atmospheric Administration (NOAA) Satellite and Information Service, National Environmental Satellite, Data, and Information Service.

The most recent river bottom monitoring survey event was performed on August 2, 2016. In the absence of a significant rainfall event, the next river bottom monitoring survey event will be performed in August 2021.

Should you have any questions or comments, please do not hesitate to contact me (email: nic.vrey@erm.com or phone: 678-486-2700) or Greg Corbett (email: gcorbett@southernco.com or phone: 404.584.3719).

Yours sincerely,



Nic Vrey
Project Manger

cc: Greg Corbett, P.E., AGLC
Christie Battenhouse, P.G. AGLC

Attachments:

1. Figure 1 – VRP Standards and Type 5 Areas
2. Photographic Log
3. Table 1 - Annual Monitoring Form - Type 5 Property Institutional and Engineering Controls
Table 2 - Annual Monitoring Form - VRP Standards Properties Institutional Controls

ATTACHMENT 1

Figures

ATTACHMENT 2

Photographic Log



PHOTOGRAPHIC LOG

Client Name: AGLC

Site Location: Rome, Georgia

Project No. 0442108

Photo No.
1

Date:
8/7/2018

Direction Photo
Taken:

Facing NE

Description:

West 1st Street and
Right-of-Way.

Good ground cover, no
erosion

No disturbed asphalt



Photo No.
2

Date:
8/7/2018

Direction Photo
Taken:

Facing SW

Description:

Bronze Type 5 Marker
installed July 2015

Marker in good
condition





PHOTOGRAPHIC LOG

Client Name: AGLC

Site Location: Rome, Georgia

Project No. 0442108

Photo No.
3 Date:
8/7/2018

Direction Photo
Taken:

Facing NE

Description:

Parcel 1 along West 1st
Street

Parcel used as a
parking deck

No groundwater use

No erosion concerns



Photo No.
4 Date:
8/7/2018

Direction Photo
Taken:

Facing NW

Description:

Parcel 1 adjacent to
Parcel 7

Parcel used as a
parking deck

No groundwater use

Good grass cover - no
erosion concerns





PHOTOGRAPHIC LOG

Client Name: AGLC

Site Location: Rome, Georgia

Project No. 0442108

Photo No.
5

Date:
8/7/2018

Direction Photo
Taken:

Facing West

Description:

Parcel 2 between
riverbank and walking
trail

No groundwater use

Good vegetation cover -
no erosion concerns



Photo No.
6

Date:
8/7/2018

Direction Photo
Taken:

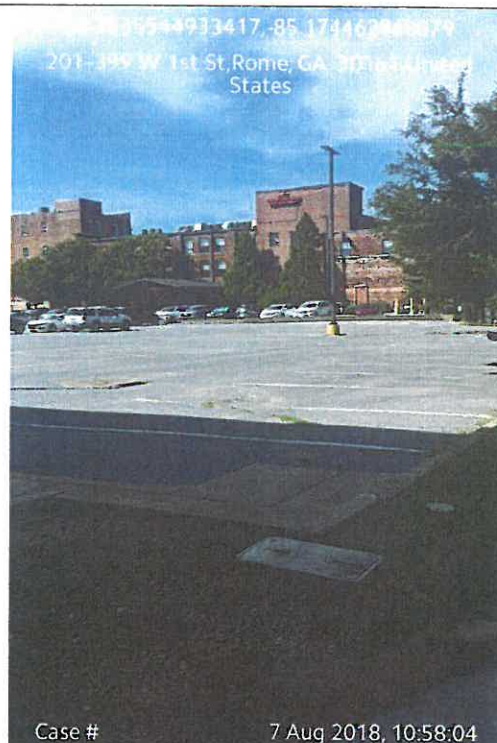
Facing South

Description:

Parcel 2 – Parking Lot

No groundwater use

Good grass/mulch
cover on edge of
parking lot - no erosion
concerns





PHOTOGRAPHIC LOG

Client Name: AGLC

Site Location: Rome, Georgia

Project No. 0442108

Photo No.
7

Date:
8/7/2018

Direction Photo
Taken:

Facing SE

Description:

Parcel 3 – Parking Lot

No groundwater use

Asphalt cover – no
erosion concerns

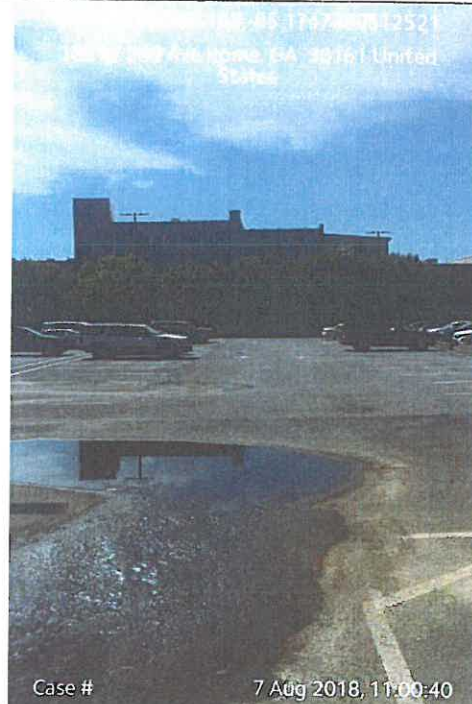


Photo No.
8

Date:
8/7/2018

Direction Photo
Taken:

Facing SW

Description:

Parcel 3A – Grass
embankment north of
parking lot

No groundwater use

Good grass cover - no
erosion concerns





PHOTOGRAPHIC LOG

Client Name: AGLC

Site Location: Rome, Georgia

Project No. 0442108

Photo No.
9 Date:
8/7/2018

Direction Photo
Taken:

Facing NW

Description:

Parcel 4 – Hawthorne
Suites Parking Lot

No groundwater use

Asphalt cover – no
erosion concerns



Photo No.
10 Date:
8/7/2018

Direction Photo
Taken:

Facing NW

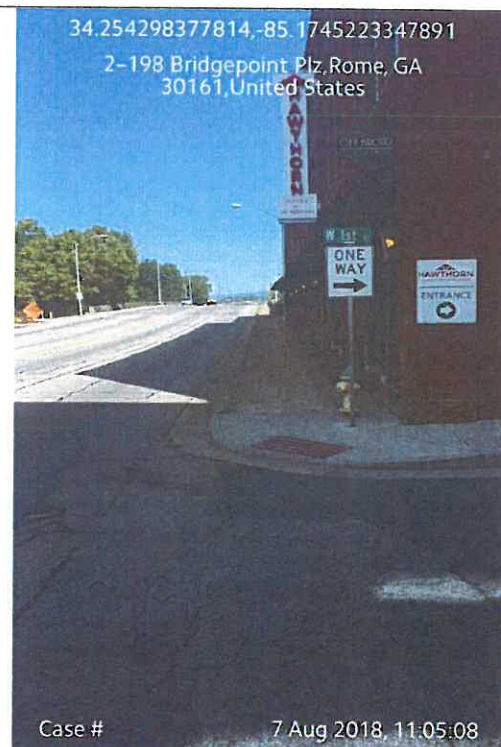
Description:

Parcel 5 – Hawthorne
Suites Hotel

Retail space on ground
floor

No groundwater use

No erosion concerns





PHOTOGRAPHIC LOG

Client Name: AGLC

Site Location: Rome, Georgia

Project No. 0442108

Photo No.
11

Date:
8/7/2018

Direction Photo
Taken:

Facing NE

Description:

Parcel 6 – NW of
Hawthorne Suites

No groundwater use

Good grass cover - no
erosion concerns

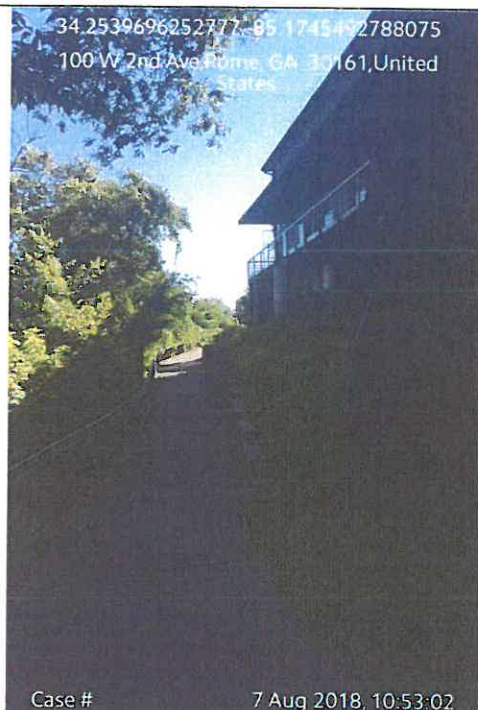


Photo No.
12

Date:
8/7/2018

Direction Photo
Taken:

Facing East

Description:

Parcel 7 – Parking Lot

No groundwater use

Asphalt cover – no
erosion concerns





PHOTOGRAPHIC LOG

Client Name: AGLC	Site Location: Rome, Georgia	Project No. 0442108
-------------------	------------------------------	---------------------

Photo No.
13

Date:
8/7/2018

Direction Photo
Taken:

Facing NW

Description:

Parcel 8 –wooden
building used as
restaurant

Not in residential use

No groundwater use

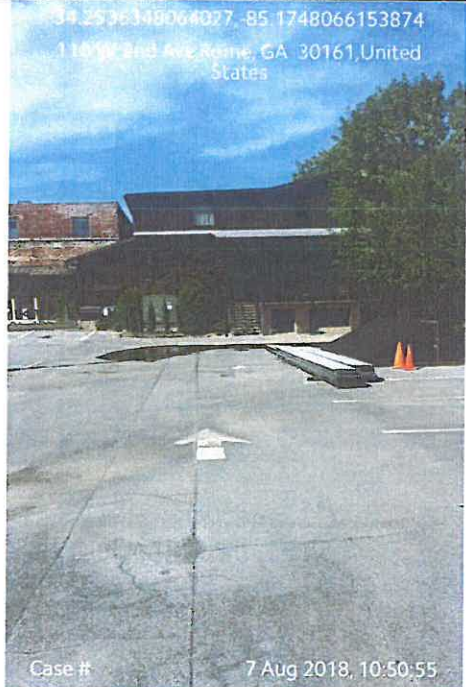


Photo No.
14

Date:
8/7/2018

Direction Photo
Taken:

Facing East

Description:

ROW under 2nd Ave
Bridge

No visible signs of
erosion – some bare
soil under bridge deck,
but rock cover appears
to be preventing any
erosion

Continue to monitor for
signs of erosion



ATTACHMENT 3

Tables

Table 1

Annual Monitoring Form Type 5 Property (Portions of West 1st Street and its ROW) Institutional and Engineering Controls
Atlanta Gas Light Company
Former Manufactured Gas Plant Site
Rome, Georgia

MONITORING ITEM	CONDITION ¹			COMMENTS
	NA	MN	IA	
TYPE 5 INSTITUTIONAL CONTROLS				
Groundwater Restriction	X			No extraction of groundwater occurring
Land Disturbing Activities	X			No land disturbing activities taking place
New Utility Installations	X			No new utility installations observed
Non-Residential Restrictions	X			
Permanent Marker(s)	X			Permanent marker installed in ROW (see photo log)
Other				
TYPE 5 ENGINEERING CONTROLS				
Asphalt Cover (Condition, Disturbed)	X			
Functionally Equivalent Controls In-Place	X			
Other				
Monitoring Performed By: Taylor Payne				
Date: August 7, 2018				
Condition ¹ : NA, no action needed; MN, maintenance needed; IA, immediate action needed				

Table 2

Annual Monitoring Form
VRP Standards Properties (Parcel 1) Institutional Controls
Atlanta Gas Light Company
Former Manufactured Gas Plant Site
Rome, Georgia

MONITORING ITEM	CONDITION ¹			COMMENTS
	NA	MN	IA	
VRP STANDARDS INSTITUTIONAL CONTROLS				
Groundwater Restriction	X			No extraction of groundwater occurring
Residential Use Requirements/Barriers	X			
Erosion	X			
Other				
Monitoring Performed By: Taylor Payne				
			Date: August 7, 2018	
Condition ¹ : NA, no action needed; MN, maintenance needed; IA, immediate action needed				

Table 2
Annual Monitoring Form
VRP Standards Properties (Parcel 2) Institutional Controls
Atlanta Gas Light Company
Former Manufactured Gas Plant Site
Rome, Georgia

MONITORING ITEM	CONDITION ¹			COMMENTS
	NA	MN	IA	
VRP STANDARDS INSTITUTIONAL CONTROLS				
Groundwater Restriction	X			No extraction of groundwater occurring
Residential Use Requirements/Barriers	X			
Erosion	X			
Other				
Monitoring Performed By: Taylor Payne			Date: August 7, 2018	
Condition ¹ : NA, no action needed; MN, maintenance needed; IA, immediate action needed				

Table 2
Annual Monitoring Form
VRP Standards Properties (Parcel 3) Institutional Controls
Atlanta Gas Light Company
Former Manufactured Gas Plant Site
Rome, Georgia

MONITORING ITEM	CONDITION ¹			COMMENTS
	NA	MN	IA	
VRP STANDARDS INSTITUTIONAL CONTROLS				
Groundwater Restriction	X			No extraction of groundwater occurring
Residential Use Requirements/Barriers	X			
Erosion	X			
Other				
Monitoring Performed By: Taylor Payne				
Condition ¹ : NA, no action needed; MN, maintenance needed; IA, immediate action needed			Date: August 7, 2018	

Table 2
Annual Monitoring Form
VRP Standards Properties (Parcel 3A) Institutional Controls
Atlanta Gas Light Company
Former Manufactured Gas Plant Site
Rome, Georgia

MONITORING ITEM	CONDITION ¹			COMMENTS
	NA	MN	IA	
VRP STANDARDS INSTITUTIONAL CONTROLS				
Groundwater Restriction	X			No extraction of groundwater occurring
Residential Use Requirements/Barriers	X			
Erosion	X			
Other				
Monitoring Performed By: Taylor Payne				
Date: August 7, 2018				
Condition ¹ : NA, no action needed; MN, maintenance needed; IA, immediate action needed				

Table 2
Annual Monitoring Form
VRP Standards Properties (Parcel 4) Institutional Controls
Atlanta Gas Light Company
Former Manufactured Gas Plant Site
Rome, Georgia

MONITORING ITEM	CONDITION ¹			COMMENTS
	NA	MN	IA	
VRP STANDARDS INSTITUTIONAL CONTROLS				
Groundwater Restriction	X			No extraction of groundwater occurring
Residential Use Requirements/Barriers	X			
Erosion	X			
Other				
Monitoring Performed By: Taylor Payne				
Date: August 7, 2018				
Condition ¹ : NA, no action needed; MN, maintenance needed; IA, immediate action needed				

Table 2
Annual Monitoring Form
VRP Standards Properties (Parcel 5) Institutional Controls
Atlanta Gas Light Company
Former Manufactured Gas Plant Site
Rome, Georgia

MONITORING ITEM	CONDITION ¹			COMMENTS
	NA	MN	IA	
VRP STANDARDS INSTITUTIONAL CONTROLS				
Groundwater Restriction	X			No extraction of groundwater occurring
Residential Use Requirements/Barriers	X			
Erosion	X			
Other				
Monitoring Performed By: Taylor Payne			Date: August 7, 2018	
Condition ¹ : NA, no action needed; MN, maintenance needed; IA, immediate action needed				

Table 2

Annual Monitoring Form
VRP Standards Properties (Parcel 6) Institutional Controls
Atlanta Gas Light Company
Former Manufactured Gas Plant Site
Rome, Georgia

MONITORING ITEM	CONDITION ¹			COMMENTS
	NA	MN	IA	
VRP STANDARDS INSTITUTIONAL CONTROLS				
Groundwater Restriction	X			No extraction of groundwater occurring
Residential Use Requirements/Barriers	X			
Erosion	X			
Other				
Monitoring Performed By: Taylor Payne			Date: August 7, 2018	
Condition ¹ : NA, no action needed; MN, maintenance needed; IA, immediate action needed				

Table 2

Annual Monitoring Form
VRP Standards Properties (Parcel 7) Institutional Controls
Atlanta Gas Light Company
Former Manufactured Gas Plant Site
Rome, Georgia

MONITORING ITEM	CONDITION ¹			COMMENTS
	NA	MN	IA	
VRP STANDARDS INSTITUTIONAL CONTROLS				
Groundwater Restriction	X			No extraction of groundwater occurring
Residential Use Requirements/Barriers	X			
Erosion	X			
Other				
Monitoring Performed By: Taylor Payne			Date: August 7, 2018	
Condition ¹ : NA, no action needed; MN, maintenance needed; IA, immediate action needed				

Table 2

Annual Monitoring Form
VRP Standards Properties (Parcel 8) Institutional Controls
Atlanta Gas Light Company
Former Manufactured Gas Plant Site
Rome, Georgia

MONITORING ITEM	CONDITION ¹			COMMENTS
	NA	MN	IA	
VRP STANDARDS INSTITUTIONAL CONTROLS				
Groundwater Restriction	X			No extraction of groundwater occurring
Residential Use Requirements/Barriers	X			
Erosion	X			
Other				
Monitoring Performed By: Taylor Payne			Date: August 7, 2018	
Condition ¹ : NA, no action needed; MN, maintenance needed; IA, immediate action needed				

Table 2
Annual Monitoring Form
VRP Standards Properties (ROW under 2nd Ave. Bridge) Institutional Controls
Atlanta Gas Light Company
Former Manufactured Gas Plant Site
Rome, Georgia

MONITORING ITEM	CONDITION ¹			COMMENTS
	NA	MN	IA	
VRP STANDARDS INSTITUTIONAL CONTROLS				
Groundwater Restriction	X			No extraction of groundwater occurring
Residential Use Requirements/Barriers	X			
Erosion	X			No visible erosion, some bare soil, continue to monitor
Other				
Monitoring Performed By: Taylor Payne				
			Date: August 7, 2018	
Condition ¹ : NA, no action needed; MN, maintenance needed; IA, immediate action needed				

Table 2
Annual Monitoring Form
VRP Standards Properties (West 1st St. and ROW) Institutional Controls
Atlanta Gas Light Company
Former Manufactured Gas Plant Site
Rome, Georgia

MONITORING ITEM	CONDITION ¹			COMMENTS
	NA	MN	IA	
VRP STANDARDS INSTITUTIONAL CONTROLS				
Groundwater Restriction	X			No extraction of groundwater occurring
Residential Use Requirements/Barriers	X			
Erosion	X			
Other				
Monitoring Performed By: Taylor Payne			Date: August 7, 2018	
Condition ¹ : NA, no action needed; MN, maintenance needed; IA, immediate action needed				