



## State of New Jersey

### DEPARTMENT OF ENVIRONMENTAL PROTECTION

Site Remediation and Waste Management Program

Bureau of Ground Water Pollution Abatement

Mail Code: 401-05V

P.O. Box 420

Trenton, NJ 08625-0420

Phone: (609) 292-8427

PHIL MURPHY  
*Governor*

SHEILA OLIVER  
*Lt. Governor*

CATHERINE R. MCCABE  
*Commissioner*

RECEIVED JAN 10 2019

December 31, 2018

Olivette Simpson  
City of Camden Redevelopment Agency  
520 Market Street  
City Hall, Suite 1300  
Camden, New Jersey 08101

Re: Classification Exception Area/Well Restriction Area Associated with Historic Fill  
Front Street Property  
324-330 North Front Street  
Camden, Camden County  
Program Interest Number: 769654  
Subject Item ID: CEA 10000000012

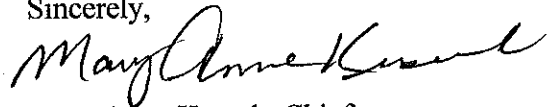
Dear Ms. Simpson,

Please be advised that the New Jersey Department of Environmental Protection (Department) has established a Classification Exception Area/Well Restriction Area (CEA/WRA) for contamination in ground water associated with this site. A CEA/WRA is an institutional control that the Department uses to restrict the use of ground water within an area where ground water contaminant concentrations exceed the applicable Ground Water Quality Standards (N.J.A.C. 7:9C-1.7). The Department has established this CEA/WRA in response to information submitted to the Department by Licensed Site Remediation Professional (LSRP), Charles Metzger, on a CEA/WRA Fact Sheet Form received by the Department on May 18 2018.

The CEA/WRA is described on the enclosed CEA/WRA Fact Sheet. The CEA/WRA has an indeterminant duration, and no fees, monitoring, maintenance, or reporting requirements are associated with it. The Department will have the responsibility for maintaining this CEA/WRA.

Thank you for your attention to this matter. If you have any comments or questions regarding this CEA/WRA, please contact Daryl Clark at (609) 292-1955.

Sincerely,



Mary Anne Kuserk, Chief

Bureau of Ground Water Pollution Abatement

Enclosure

- c: Charles Metzger, Antea USA, Inc.
- Bureau of Information Systems
- Camden County Clerk
- Camden Municipal Clerk
- Camden County Department of Health and Human Services
- Camden Department of Human Services
- Camden County Planning Board

# Classification Exception Area/Well Restriction Area For Historic Fill

<b>Case Information:</b>	<u>Subject Item</u>	<u>Designation</u>	<u>Activity Number</u>
	CEA100000012	816603	VIC180002

**Case ID:** 769654 - VIC180002  
**Case Number:** FRONT STREET PROPERTY  
**Preferred Id:** 769654  
**Case:** Front Street Property  
**Address:** 324 330 N Front St  
**City:** Camden City  
**County:** Camden

## Site Location: Refer to Exhibit A – Site Location Map

### Lot and Block of the CEA

<u>Subject Item</u>	<u>Block</u>	<u>Lot</u>	<u>Municipality</u>	<u>Off-Site</u>
CEA100000012	62.01	1	Camden City	No
CEA100000012	62.01	2	Camden City	No
CEA100000012	62.01	3	Camden City	No
CEA100000012	62.01	4	Camden City	No

**NJDEP Contact:** New Jersey Department of Environmental Protection  
 Bureau of Remedial Action Permitting  
 Mail Code 401-5S  
 P.O. Box 420  
 Trenton, NJ 08625-0420  
 Phone (609) 984-2990

## CEA Information

<u>Subject Item</u>	<u>Description</u>
CEA100000012	CEA encompasses entire site and has a rectangular shape. Bounded by North Front Street to the west, Centennial Avenue to the south and a vacant property to the east.

<u>Subject Item</u>	<u>Affected Geologic Formation</u>	<u>Vertical Depth</u>
CEA100000012	Fill	12 feet

Subject Item  
CEA100000012

Classification  
II-A

**Contaminants**

This CEA/WRA applies only to the contaminants associated with historic fill. Pursuant to N.J.A.C. 7:9C-1.6, all constituent standards of the surrounding classification area apply at the CEA perimeter.

<u>Subject Item</u>	<u>Contaminant</u>
CEA100000012	Contaminants associated with Historic Fill

**CEA Boundary: Refer to Exhibit B – CEA Boundary Map**

**Projected Term of CEA:**

<u>Subject Item</u>	<u>Date Established</u>
CEA100000012	12/31/2018

<u>Subject Item</u>	<u>Duration in Years</u>
CEA100000012	Indeterminate

<u>Subject Item</u>	<u>Anticipated Expiration Date</u>
CEA100000012	Indeterminate

**Well Restrictions set within the boundaries of the CEA**

Since groundwater quality data within the CEA indicates exceedance of the Primary Drinking Water Standards, and the primary designated uses of Class II-A ground water is the provision of potable water supply, the CEA established for this site is also a Well Restriction Area, pursuant to N.J.A.C. 7:9C-1.6(d). The extent of Well Restriction shall coincide with the boundaries of the CEA unless otherwise specified.

<u>Subject Item</u>	<u>Restriction</u>
CEA100000012	Double Case Wells: With the exception of monitoring wells installed into the first water bearing zone, any proposed well to be installed within the CEA/WRA boundary shall be double cased to an appropriate depth in order to prevent any vertical contaminant migration pathways. This depth is either into a confining layer or 50 feet below the vertical extent of the CEA.
CEA100000012	Evaluate Production Wells: Any proposed high capacity production wells in the immediate vicinity of the CEA/WRA should be pre-evaluated to determine if pumping from these wells would draw a portion of the contaminant plume into the cone of capture of the production wells or alter the configuration of the contaminant plume.

CEA10000012

Sample Potable Wells: Any potable well to be installed within the footprint of the CEA/WRA shall be sampled annually for the parameters of concern. The first sample shall be collected prior to using the well. If contamination is detected, contact your local Health Department. If the contamination is above the Safe Drinking Water Standards, then the NJDEP Hot Line should be called. Treatment is required for any well that has contamination above the Safe Drinking Water Standards.

# Exhibit A – Site Location Map

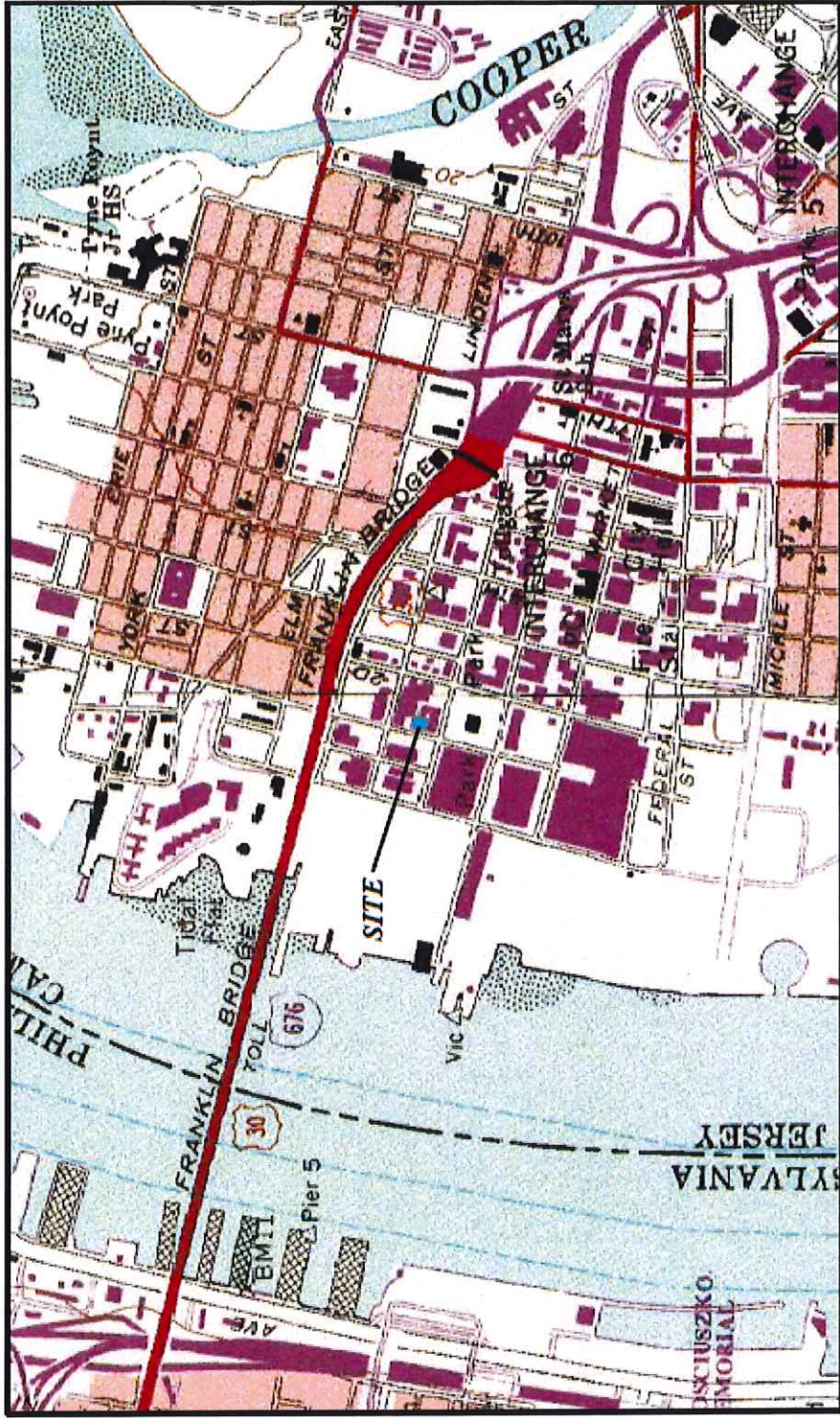


EXHIBIT A: SITE LOCATION

Site Boundary



0 500 1,000 2,000 Feet

PROJECT NAME: FRONT STREET PROPERTY  
 PROJECT ADDRESS: 314-330 N. FRONT STREET, CAMDEN, NJ  
 N/DEP SRP P#: 769654  
 DATE: APRIL 2018



# Exhibit B – CEA Boundary Map

