

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION



DEPARTMENT USE ONLY

BROWNFIELD CLEANUP PROGRAM (BCP)

ECL ARTICLE 27 / TITLE 14

07/07				BCP SITE #: C360112		
Section I. Requestor Informatio	n					
NAME Creme de la Creme (Mt Kisco), Inc.						
ADDRESS 8400 East Prentice Avenue, Suite 1320						
CITY/TOWN Greenwood Village, Color	ado	ZIP CODE	80111			
PHONE 303 773 6607	FAX 303 773 3	3011	E-MAIL	btkarpas@cremedelacreme.com		
NAME OF REQUESTOR'S REPRESENTATIVE Douglas G. McClure						
ADDRESS 350 South Main S	treet, Suite 4	00				
CITY/TOWN Ann Arbor)	ZIP CODE	48104			
PHONE 734 761 9000	FAX 732 761 S	9001	E-MAIL	mcclure@cmplaw.com		
NAME OF REQUESTOR'S CONSULTANT	Carlin-Simpsor	n & Associate	es			
ADDRESS 61 Main Street						
CITY/TOWN Sayreville, NJ		ZIP CODE	08872			
PHONE 732 432 5757	FAX 732 432 57	717	E-MAIL	manke@carlinsimpson.com		
NAME OF REQUESTOR'S ATTORNEY DO	ouglas G. McC	Clure				
ADDRESS 350 South Main St	reet, Suite 40	0				
CITY/TOWN Ann Arbor		ZIP CODE	48104			
PHONE 734 761 9000	FAX 732 761 90	001	E-MAIL	mcclure@cmplaw.com		
THE REQUESTOR MUST CERTIFY THAT HE/S CHECKING ONE OF THE BOXES BELOW:	SHE IS EITHER A PARTIC	IPANT OR VOLUNTEE	R IN ACCORDA	NCE WITH ECL § 27-1405 (1) BY		
PARTICIPANT A requestor who either 1) was the owner of the site at the time of the disposal of hazardous waste or discharge of petroleum or 2) is otherwise a person responsible for the contamination, unless the fiability arises solely as a result of ownership, operation of, or iswolvement with the site subsequent to the disposal of hazardous waste or discharge of petroleum. NOTE: By checking this box, the requestor certifies that he/she has exercised appropriate care with respect to the hazardous waste found at the facility by taking reasonable steps to: i) stop any continuing discharge; ii) prevent any threatened future release; and iii) prevent or limit human, environmental, or natural resource exposure to any previously released hazardous waste.						
Requestor Relationship to Property (check one): Previous Owner If requestor is not the site owner, requestor will be (Note: proof of site access must be submitted for				Yes No		

JAN 19 2010



Section II. Property Inf	ormation Summary	Sheet	4				
PROPERTY NAME: Undevelo	ped Parcel						
ADDRESS/LOCATION 6 Morg	an Drive	CITY/TOWN	Mount Kis	со	ZIP	CODE 105	549
MUNICIPALITY(IF MORE THAN O	ONE, LIST ALL):						
COUNTY Westchester SITE SIZE (ACRES) 4 acres							
LATITUDE (degrees/minutes/seconds) 41 · 11 · 38.5 · LONGITUDE (degrees/minutes/seconds) 73 · 44 · 15.4 ·							
HORIZONTAL COLLECTION METHOD. SURVEY GPS V MAP HORIZONTAL REFERENCE DATUM: Map							
FOR EACH PARCEL, FILL OUT TO Parcel Address	IE FOLLOWING TAX MAP I			parcels, attac Section No.	ch additional i Block No.	information) Lot No.	Acreage
Morgan Drive			80.55-1-2.1/3	80	1	2.1/3	4
2. Is the required property ma3. Is the property part of a deFor more information go to:If yes, identify area (no	etes and bounds description attached to the applicate signated En-zone pursuant http://www.nylovesbiz.come) ne site is in the En-zone (or ATIVE: The property east side of a cul-	ion of the prope ation? (application) of to Tax Law § com/BrownField check one) currently con de sac at the	rty. on will not be 21(b)(6)? d_Redevelope sists of an une end of i	nent/defau undevelo	ped parc	nap) 🔽	•
List of Existing Easements (the Easement Holder Sanctuary Ventures	ype here or attach inform	Des	torm wate	er and so	ewer		
List of Permits issued by the N Type Wetland Stormwater	NYSDEC or USEPA Relatissuing Agency NYSDEC NYCDEP	<u>De</u> W S	osed Site (ty escription vetland per tormwater 004-CNC-	mit #3-5 r pollutio	556-000 on preve	46	n

Initials of each Requestor:

Section III. Current Site Owner	/Operator Information	Table 186 Back	
OWNER'S NAME (if different from requestor)			
ADDRESS			
CITY/TOWN	ZIP CODE		
PHONE	FAX	E-MAIL	
OPERATOR'S NAME (if different from requesto	or or owner)		
ADDRESS			
CITY/TOWN	ZIP CODE		
PHONE	FAX	E-MAIL	
Section IV. Requestor Eligibility	y Information (Please refer to ECL §	27-1407)	
 Are any enforcement actions pending Is the requestor subject to an existing Is the requestor subject to an outstand Has the requestor been determined to Has the requestor previously been determined to Has the requestor been found in a civact involving contaminants? Has the requestor been convicted of a theft, or offense against public admin Has the requestor knowingly falsified false statement in a matter before the Is the requestor an individual or entity 	have violated any provision of ECL Article 27 nied entry to the BCP? il proceeding to have committed a negligent or a criminal offense that involves a violent felony istration? or concealed material facts or knowingly subr	? intentionally tortious , fraud, bribery, perjury, nitted or made use of a committed an act	Yes
Section V. Property Eligibility I	nformation (Please refer to ECL § 2	7-1405)	
If yes, please provide: Site #	Priorities List? istry of Inactive Hazardous Waste Disposal Si Class # ler ECL Article 27, Title 9, other than an Inter	_	Yes No Yes No
If yes, please provide: Permit type:	EPA ID Number: ssued: Permit expiration of the control of the con	late:	☐Yes ✓ No☐Yes ✓ No
Section VI. Project Description	THE RELEASE OF THE PERSON OF THE PERSON OF	orton to tomou	E vertality
What stage is the project starting at? Please attach a description of the project Purpose and scope of the project Estimated project schedule	investigation remediation which includes the following components:	on	

Section VII. Property's Environmental History						
To the extent that existing information/studies/reports are available to the requestor, please attach the following: 1. Environmental Reports A phase I environmental site assessment report prepared in accordance with ASTM E 1527 (American Society for Testing and Materials: Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process), and all environmental reports related to contaminants on or emanating from the site.						
If a final investigation report is included, indicate whether it meets the requirements of ECL Article 27-1415(2): Yes No						
2. Sampling Data: Indicate known contaminants and the media which are known to have been affected:						
Contaminant Category	Soil	Groundwater	Surface Water	Sediment	Soil Gas	
Petroleum						
Chlorinated Solvents						
Other VOCs						
SVOCs						
Metals	X					
Pesticides						
PCBs						
Other*						
*Please describe:						
3. Suspected Contamin	ants: Indicate sus	spected contaminants	and the media which n	nay have been affect	ed:	
Contaminant Category	Soil	Groundwater	Surface Water	Sediment	Soil Gas	
Petroleum						
Chlorinated Solvents						
Other VOCs						
SVOCs						
Metals						
Pesticides						
PCBs						
Other*						
*Please describe:						
4. INDICATE KNOWN OR S	SUSPECTED SOURCE	CES OF CONTAMINANTS	: 			
Above Ground Pipeline or Tank Lagoons or Ponds Underground Pipeline or Tank Surface Spill or Discharge Routine Industrial Operations Dumping or Burial of Wastes Septic tank/lateral field Drums or Storage Containers Adjacent Property Seepage Pit or Dry Well Foundry Sand Electroplating Coal Gas Manufacture Industrial Accident Unknown Other: Former sewage disposal facility sperations						
5. INDICATE PAST LAND USES:						
Coal Gas Manufacturing Pipeline Other: Sewage disposal facility	Manufacturing Service Statio	n [] Landfill	op Dry Cleaner Tannery	Salvage Yard Electroplating	Bulk Plant Unknown	
 6. Owners A list of previous owners with names, last known addresses and telephone numbers (describe requestor's relationship, if any, to each previous owner listed. If no relationship, put "none"). 7. Operators A list of previous operators with names, last known addresses and telephone number (describe requestor's relationship, if any, to each previous operator listed. If no relationship, put "none"). 						

Section VIII. Contact List Information Please attach, at a minimum, the names and addresses of the following: 1. The chief executive officer and planning board/dept. chair of each county, city, town and village in which the property is located. 2. Residents, owners, and occupants of the property and properties adjacent to the property. 3. Local news media from which the community typically obtains information. 4. The public water supplier which services the area in which the property is located. 5. Any person who has requested to be placed on the contact list. 6. The administrator of any school or day care facility located on or near the property. 7. The location of a document repository for the project (e.g., local library). In addition, attach a copy of a letter sent to the repository acknowledging that it agrees to act as the document repository for the property. Section 1X. Land Use Factors (Please refer to ECL § 27-1415(3)) Current Use: Residential Industrial ✓ Vacant ☐ Recreational (check all that apply) Commercial Intended Use: Unrestricted Residential Commercial Industrial (check all that apply) Please check the appropriate box and provide an explanation as an attachment if appropriate. Provide a copy of the local zoning classifications, comprehensive zoning plan designations, and/or current land use approvals. Yes No $\overline{}$ 1. Do current historical and/or recent development patterns support the proposed use? (See #12 below re: discussion of area land uses) 2. Is the proposed use consistent with applicable zoning laws/maps? $\overline{}$ 3. Is the proposed use consistent with applicable comprehensive community master plans, local waterfront **✓** revitalization plans, designated Brownfield Opportunity Area plans, other adopted land use plans? 4. Are there any Environmental Justice Concerns? (See §27-1415(3)(p)). $\overline{}$ 5. Are there any federal or state land use designations relating to this site? \checkmark 6. Do the population growth patterns and projections support the proposed use? \checkmark 7. Is the property accessible to existing infrastructure? $\overline{\mathsf{V}}$ 8. Are there important cultural resources, including federal or state historic or heritage sites or Native $\overline{}$ American religious sites within ½ mile? see attached 9. Are there important federal, state or local natural resources, including waterways, wildlife refuges, **V** wetlands, or critical habitats of endangered or threatened species within ½ mile? see attached 10. Are there floodplains within ½ mile? see attached 1 7 11. Are there any institutional controls currently applicable to the property? 12. Describe on attachment the proximity to real property currently used for residential use, and to urban, commercial, industrial, agricultural, and recreational areas. 13. Describe on attachment the potential vulnerability of groundwater to contamination that might migrate from the property, including proximity to wellhead protection and groundwater recharge areas. 14. Describe on attachment the geography and geology of the site.

(B) i	and the state of t	
	requestor who is an individual)	
belie.	eby affirm that information provided on th f. I am aware that any false statement ma I Law.	is form and its attachments is true and complete to the best of my knowledge and de herein is punishable as a Class A misdemeanor pursuant to section 210.45 of the
Date:	Signature:	Print Name:
(Ву а	nn requestor other than an individual)	cheme be LA creme (MT KISC), TAX. e) of (entity); that I am authorized by that entity to make this by me or under my supervision and direction; and that information provided on this
form herein	and its attachments is true and complete to a is punishable as a Class A misacheanor	o the best of my knowledge and belief. I am aware that any false statement made spursually to Section 210.45 of the Penal Law.
Date:	Z Z 10 Signature:	Print Name: BRUCE KARPAS
SUBM	ITTAL INFORMATION: (3) complete copies are required.	
hree	(b) complete copies are required.	
fhree		riginal signatures and one electronic copy in Portable Document Format (PDF) on a Cl
Three	Two (2) copies, one paper copy with or	riginal signatures and one electronic copy in Portable Document Format (PDF) on a Clamental Conservation

Attachments for Section VI

Project Purpose

The purpose of the proposed project is to remediate the referenced site to a level that meets the NYSDEC Commercial Use Soil Cleanup Objectives (CU-SCO). This work will include the following: 1) further identification of contaminants in two (2) identified areas of concern; 2) remediation of two (2) areas where mercury has been encountered in the subsurface soils at concentrations exceeding the NYSDEC CU-SCO; and 3) implementation of institutional controls to allow only commercial use of the property in the future.

Site History

Based on the findings of a Phase I Environmental Site Assessment (ESA) that was completed in 2007, we know that the subject property was previously part of a larger parcel that was occupied by a sewage treatment and disposal facility from approximately 1907 to the 1970s. The facility reportedly ceased operation around 1964 and remained on standby into the 1970s. However, the subsurface components were apparently never removed from the site. In 1990, soil fill was placed over a large portion of the property, burying the remnants of the former facility.

The components of the former sewage treatment and disposal facility that were located on the subject property included eight (8) sand filter beds, two (2) sludge beds, four (4) former structures for chlorination, a 10-inch cast iron force main, vitrified clay pipes to carry the partially treated sewage from the adjacent parcel, and additional clay pipes to collect the treated water from below the sand filter beds. In addition, a sludge spoil area was identified on the subject property.

A subsequent Phase II Environmental Site Investigation (ESI) was performed to investigate the identified areas of environmental concern. The results of the investigation were presented in a Report on Modified Phase I Environmental Site Assessment and Phase II Environmental Site Investigation that was dated 9 January 2008 and prepared by Carlin-Simpson & Associates.

During the investigation, a total of 13 geoprobe borings were advanced to investigate the areas of environmental concern identified during the Modified Phase I ESA. Based on the areas of concern, the geoprobe boring observations, and the field screening results, we collected 16 soil grab samples and one (1) composite soil sample from the subject property for laboratory analytical testing. In addition, three (3) temporary well points were installed to facilitate groundwater sampling and sediment and water samples were collected from the Kisco River, both upstream and downstream of the site.

The laboratory analytical results indicate that there are levels of residual contaminants present in the soil samples in isolated areas of the subject site. The residual contaminants are consistent with the former use of the property. Specifically, we noted the following: 1) in the former sludge bed areas, mercury was present in one sample at a concentration

exceeding the NYSDEC CU-SCO; and 2) in the area of a former structure, mercury was encountered at a concentration exceeding the NYSDEC CU-SCO.

It was also found that the groundwater beneath the site does <u>not</u> contain any VOCs, SVOCs, or metals at concentrations exceeding the NYSDEC Groundwater Quality Standards and the adjacent Kisco River does <u>not</u> appear to have been detrimentally impacted as a result of the portion of the former sewage treatment and disposal facility located on the subject property.

Project Scope of Work

The proposed project will include the following tasks:

- 1. Further identification of contaminants in the two identified areas of concern.
 - A. The two identified areas of concern are identified as "Sludge Bed #1" and "Pump House" on the attached site plan.
 - B. A series of four (4) test borings will be advanced in the area identified as "Sludge Bed #1" to better determine the approximate limits of the mercury contamination present at this location. The borings will only be performed where the sludge bed is present within the limits of the subject property.

A photoionization detector (PID) will be used to screen the soil samples from the borings to determine if volatile and semi-volatile organic compounds (VOCs and SVOCs) are present.

Soil samples will be collected from the organic material in the former sludge bed area at a depth of approximately 10'0" to 12'0" beneath the surface in each of the four test borings.

All soil samples will be submitted to a certified laboratory to be analytically tested for mercury.

C. A series of four (4) test borings will be advanced in the area identified as "Pump House" to better determine the approximate limits of the mercury contamination present at this location.

Soil samples will be collected at a depth of approximately 12'0" to 13'0" beneath the surface from each of the four test borings.

All soil samples will be submitted to a certified laboratory to be analytically tested for mercury.

D. Once the additional investigation is complete, a Remedial Action Workplan (RAWP) will be prepared for the referenced site and submitted to the NYSDEC for approval.

- 2. Remediation of two areas where mercury has been encountered at concentrations exceeding the NYSDEC CU-SCO.
 - A. The proposed remediation will involve the excavation and off-site disposal of contaminated soil/organic/sludge material from these two areas of concern.

In the former sludge bed area, the contaminated material was encountered at a depth of approximately 10'8" to 11'2" beneath the existing ground surface. Sludge Bed #1 will be remediated within the limits of the subject property based on the results of the additional investigation.

In the former pump house area, the contaminated material was encountered at a depth of approximately 12'0" to 13'0" beneath the existing ground surface. The pump house area will be remediated to the limits identified during the additional investigation.

- B. Post-excavation soil samples will be collected from both areas to confirm that any remaining material meets the appropriate NYSDEC CU-SCO. The number of samples will be based on the size of the final excavation.
- C. A Remedial Action Report (RAR) will be prepared for submittal to the NYSDEC.
- 3. Implementation of institutional controls to allow only future commercial uses on the property.
 - A. The subject property shall be remediated to levels that meet the NYSDEC CU-SCO. Therefore, institutional controls (i.e. an environmental easement/deed notification) will be required to limit future site uses to commercial use.
 - B. A soil management plan will be prepared for the site to describe the procedures that must be taken during any future work at the site. In the event that recreational use is planned for the property, the soil management plan will require that a soil cap consisting of at least two (2) feet of soil that meets the NYSDEC Restricted Residential Use Soil Cleanup Objectives be present at the surface of the site.
 - C. If mandated by the NYSDEC as a precautionary measure, the institutional controls will also consist of vapor barriers for the future site buildings.

Estimated Project Schedule

The additional investigation will begin upon acceptance into the Brownfield Cleanup Program. A Remedial Action Workplan (RAWP) will be prepared approximately four (4) to six (6) weeks after the fieldwork for the additional investigation has been completed. Once the RAWP has been approved, a contractor shall be retained to perform the remediation work and a remediation schedule will be prepared at that time.

Attachments for Section VI

Estimated Project Schedule

The additional investigation will begin upon acceptance into the Brownfield Cleanup Program. The fieldwork will take two (2) days and the laboratory analytical testing will take approximately three (3) weeks. A Remedial Action Workplan (RAWP) will be prepared approximately four (4) to six (6) weeks after the additional investigation has been completed. We anticipate having this phase of work completed by June 2010.

Once the RAWP has been approved by the NYSDEC, a contractor shall be retained to perform the remediation work and a final remediation schedule will be prepared. The following is an estimate of the remediation schedule from the time the RAWP is approved.

Retaining a remediation contractor to perform the work will take approximately two to three (2-3) weeks.

Preparation of the health and safety plan, design of the construction dewatering plan, and design of the excavation protection system will take one to two (1-2) weeks.

Installation of the dewatering system and excavation protection system will take approximately one (1) week.

Excavation and Backfilling of the two identified areas will take one to two (1-2) weeks.

Laboratory analytical testing for waste classification and for the post-excavation soil samples will take approximately three (3) weeks.

Soil loading, transport, and disposal will take approximately one (1) week.

Preparation & Implementation of Institutional Controls, preparation of the Soil Management Plan, and preparation of the Remedial Action Report will take approximately four to six (4-6) weeks.

Based on the above information, we estimate that the Remedial Action Report will be submitted to the NYSDEC approximately 13 to 18 weeks after we receive approval of the RAWP from the NYSDEC. Assuming that we receive authorization to proceed on or before 1 August 2010, this work would be completed by 3 December 2010.

Estimated Project Costs

Actual remediation costs will vary, depending on the findings of the additional investigation described above, and could be higher or lower than the estimates listed below.

1. Additional Investigation

Boring Subcontractor		\$ 4,000
Field Engineer		\$ 1,000
Field Screening Equipment		\$ 300
Laboratory Analytical Testing		\$ 500
Preparation of Remedial Action Workplan		\$ 2,000
Unforeseen Expenses		\$ 2,000
	Total:	\$ 9.800

2. Remediation of Sludge Bed #1 (Area 1) and Pump House (Area 2)

Preparation of Health and Safety Plan Construction Dewatering	\$ 5,000 \$ 20,000
Area 1 Excavation Protection (Sheeting) 1,150 sf @ \$100/sf Excavation and Staging, 1,800 CY @ \$15/CY Sludge Trans & Disposal, 95 tons @ \$108/ton Backfilling of Excavation, 1,800 CY @ \$10/CY Post-Excavation Sampling, 15 samples @ \$70/each	\$115,000 \$ 27,000 \$ 10,260 \$ 18,000 \$ 1,050
Area 2 Trench Box (Rental), 14 days @ \$250/day Excavation and Staging, 110 CY @ \$30/CY Soil Trans & Disposal, 40 tons @ \$108/ton Backfilling of Excavation, 110 CY @ \$20/CY Post-Excavation Sampling, 5 sample @ \$70/each	\$ 3,500 \$ 3,300 \$ 4,320 \$ 2,200 \$ 350
Waste Classification Analysis Contractor Supervision Engineer Oversight Preparation of Remedial Action Report Unforeseen Expenses Total:	\$ 2,500 \$ 10,000 \$ 10,000 \$ 5,000 <u>\$ 30,000</u> \$267,480

3. Other Items

Preparation & Implementation of Institutional Controls	\$	7,000
Preparation of Soil Management Plan	\$	5,000
Installation of Vapor Barrier for Future 25,000 SF Buildin	g <u>\$</u>	25,000
Total·	\$	37 000

Attachments for Section VII

6. and 7. Previous Property Owners and Operators

The property was owned and operated by the City of New York from 1907 until 1985. The contact information for the City of New York is:

David Warne Assistant Commissioner, NYCDEP 465 Columbus Avenue Valhalla, NY 10595 (914)742-2099

It is believed that active sewage treatment and disposal ceased in approximately 1963. This owner/operator has no relationship to the requestor. Since 1985, the property has been owned and operated (as vacant land) by the following:

Dates	Name	Address/Phone	Relationship
		780 Johnson Ferry Road	
2003-2004	ECD, LP	Suite 470	None
		Atlanta, GA 30342	
		c/o Krauss Whiting, LLC	
1990-2003	Sanctuary Ventures, LLC	Four Landmark Square	None
		Stamford, CT 06901	
		c/o Engineering Associates	
1988-1990	Radio Circle Business Park	470 West Street	None
		Stamford, CT 06901	
		104 Main Street	
1985-1988	Village/Town of Mt. Kisco	Mt. Kisco, New York 10549	None
		914-241-0500	

Attachments for Section VIII

1. The chief executive office and planning board chairperson for each county, city, town, and village in which the property is located.

Andrew J. Spano, County Executive Westchester County Michaelian Office Building 148 Martine Avenue White Plains, New York 10601 Tel. 914-995-2900

James M. Palmer, Village Manager Mount Kisco Village Hall 104 Main Street Mount Kisco, New York 10549 Tel. 914-864-0001

Joseph Cosentino, Planning Board Chairman Planning Board Mount Kisco Village Hall 104 Main Street Mount Kisco, New York 10549 Tel. 914-864-0022

Donald Rose, Zoning Board Chairman Zoning Board of Appeals Mount Kisco Village Hall 104 Main Street Mount Kisco, New York 10549 Tel. 914-864-0022

2. Residents, owners, and occupants of the property and properties adjacent to the property.

Sanctuary Ventures, LLC, a Florida limited liability company c/o Krauss Whiting, LLC Four Landmark Square Stamford, CT 06901

3. Local news media from which the community typically obtains information.

The Journal News 185 Kisco Avenue Mount Kisco, NY 10549 Tel. 914-666-6222

4. The public water supplier which services the area in which the property is located.

The Village/Town of Mount Kisco Water Department and distribution system is overseen by:

Jeffrey A. Econom, Assistant Village Manager. Mount Kisco Village Hall 104 Main Street Mount Kisco, New York 10549 Tel. 914-864-0026

The water filtration plant (Bedford Water Treatment Plant) and the Leonard Park Well Fields are operated by:

United Water New York 360 West Nyack Road West Nyack, NY 10994 Tel. 877-426 8969

5. Any person who has requested to be placed on the contact list.

None

6. The administrator of any school or day care facility located on or near the property.

A school or day care facility is not located within the immediate vicinity of the property.

7. The location of a document repository for the project.

The Mount Kisco Public Library | 100 Main Street | Mount Kisco, NY 10549 Phone 914-666-8041 | Fax 914-666-3899

Attachments for Section IX

Question 8: To the knowledge of the undersigned, there are no important cultural resources, including federal or state historic or heritage sites or Native American religious sites, located within ½-mile of the property.

Question 9: There are large state and federal wetland areas located to the immediate north and northwest of the property.

Question 10: There are floodplain areas located along the Kisco River, which borders the property to the north and northeast. The 100-year flood zone of the Kisco River may extend into the northeastern portion of the property.

Question 12: The area immediately surrounding the subject property consists of commercial and industrial properties as well as some undeveloped wooded parcels. The site is bordered by Morgan Avenue followed by a post office to the west. Beyond the post office are commercial and industrial buildings on Radio Circle Drive. There is a wooded area and wetland area to the north of the site. To the east of the subject property is a town service road followed by a wooded area and the Kisco River and the subject site is bordered by building remnants from the former sewage treatment and disposal facility to the south. Further to the south are additional commercial and industrial buildings along Radio Circle Drive. Mount Kisco Country is approximately ¼-mile to the east of the site and the nearest residential properties are approximately 200 yards to the northeast.

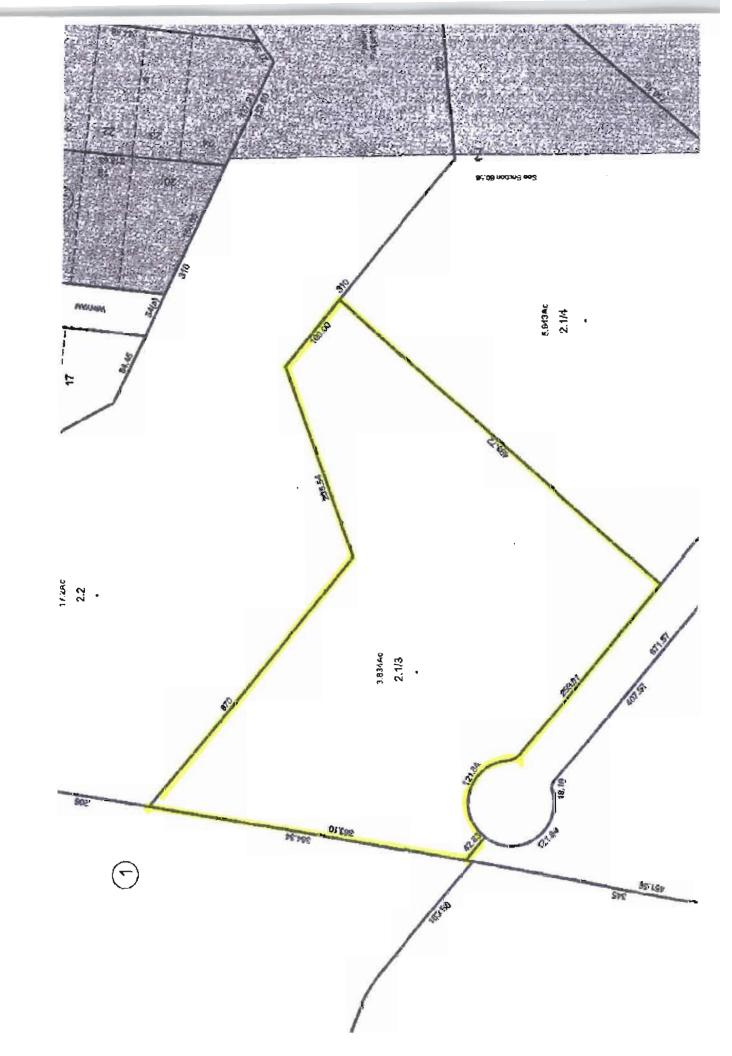
Question 13: The groundwater beneath the site and the adjacent Kisco River were investigated during the Phase II ESI in 2007. Based on the findings of the investigation, the groundwater and the river have not been detrimentally impacted as a result of the former sewage treatment and disposal facility on the subject property.

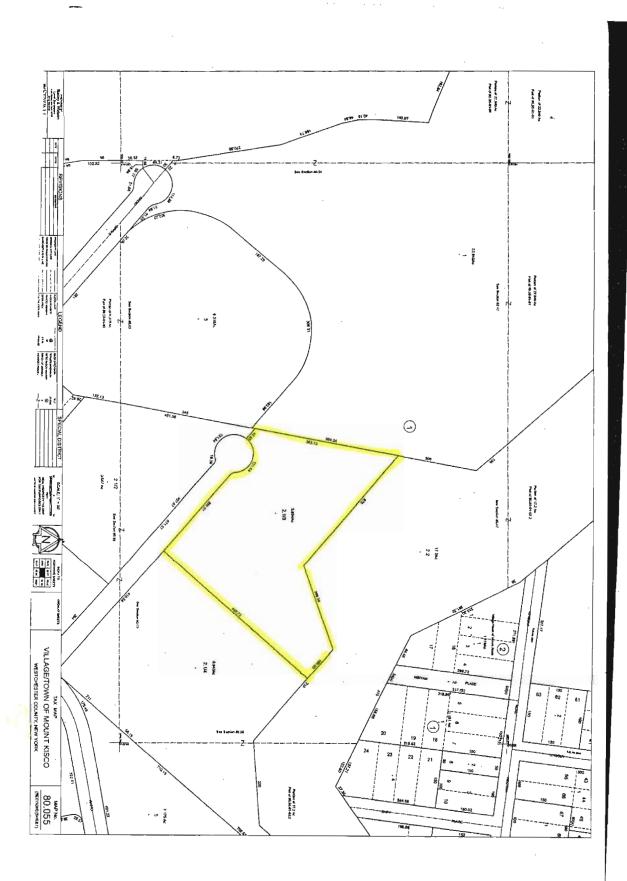
Question 14: The subject property is relatively flat and is located at approximately 290 feet above the National Geodetic Vertical Datum (NGVD) with topography in the immediate vicinity of the site generally decreasing to the west and northwest, towards the nearby Kisco River.

The soil conditions consist of existing fill throughout the site that generally consists of brown or gray brown coarse to fine Sand, trace (to some) Silt, trace (to little) coarse to fine Gravel with minor amounts of concrete, wood, coal, and brick in areas. The fill extends to depths ranging from 3'10" to 9'0" beneath the existing ground surface.

Beneath the fill in portions of the site is a sand layer from the former sand filter beds. This layer consists of brown or gray coarse to fine Sand, trace Silt, trace medium to fine Gravel and is approximately 1'0" to 3'6" in thickness. Below the sand layer in a few of the geoprobe borings is a layer of loose to medium dense coarse to fine Gravel, trace (to little) coarse to fine Sand. The gravel ranges from a few inches to 1'0" in thickness. Underlying the fill in a portion of the site is soft dark brown Organic Silt and Peat that ranges from approximately 1'0" to 6'6" in thickness.

Beneath the sand, gravel, and organic silt and peat layers is medium dense brown, gray brown, or gray coarse to fine Sand, little (to and) Silt, trace (to little) coarse to fine Gravel or medium stiff Silt, trace (to and) coarse to fine Sand, trace coarse to fine Gravel that extends to depths of at least 12'0" to 24'0" beneath the surface.





BREWERION AND EXPOSES.

Prints the screen