



# Steel Equities

March 5, 2015

Steven M. Scharf  
Henry Wilkie  
NYS Dept. of Environmental Conservation  
625 Broadway  
Albany, New York 12233-7015

RE: 1 Grumman Road  
Former Grumman Plant 1  
Bethpage, New York  
Tax Lots – Sect. 46, Block 323, Lots 248 & 249

Dear Messrs. Scharf and Wilkie:

As we have previously discussed, Steel One, LLC (Steel One) is contemplating deeding a portion of the above-referenced property to Nassau County to be used as a passive walking park. As per the use restriction recorded in the property deed, the property shall not be used as an outdoor recreational facility unless approved by New York State Department of Environmental Conservation (NYSDEC), in conjunction with New York State Department of Health (NYSDOH) and Nassau County Department of Health (NCDOH). Steel One hereby requests that NYSDEC approve the use of a specific portion of the property as a passive recreational park. An architectural rendering of the proposed park is provided as **Attachment A**.

The proposed park location is in the southeast corner of the property. A site plan depicting the proposed park location is provided as **Attachment B**. The total area of the proposed park is approximately 2 acres. The park would be designed for passive walking and consist of paved trails surrounded by landscaping. The proposed use does not contemplate direct contact with site soil or groundwater. The proposed location currently consists of parking lot and landscaping, and a Northrop Grumman on-site containment (ONCT) well is also present. Prior to 1974, the southeastern corner of the proposed location was developed as runway. An EDR Aerial Photo Decade Package is provided as **Attachment C**.

As you are aware, Dvirka & Bartilucci Consulting Engineers (D&B) performed several rounds of environmental investigation and remediation at the property. D&B did not identify the proposed location as an Area of Concern (AOC) during their investigation activities. D&B, as part of their May 2001 Phase II Site Assessment, did advance three soil borings (E37B01, E37B02, and

Steven M. Scharf  
Henry Wilkie  
NYSDEC  
March 5, 2015

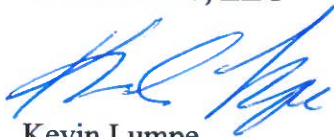
E37B03) in an area of stained parking lot asphalt in the vicinity of the proposed park. No contaminants were detected above the then-applicable NYSDEC Recommended Soil Cleanup Objectives (RSCOs) set forth in "Technical and Administrative Guidance Memorandum (TAGM) 4046: Determination of Soil Cleanup Objectives and Cleanup Levels". The current Restricted-Residential Soil Cleanup Objectives (SCOs), as set forth in 6 NYCRR Part 375 are applicable for "active recreational uses, which are public uses with a reasonable potential for soil contact" [as defined in 6 NYCRR Part 375-1.8(g)(2)(ii)(b)], and are less stringent than the formerly-applicable RSCOs. The D&B Deed Restriction letter report prepared on November 20, 2002 is provided as **Attachment D**.

Steel One respectfully petitions the NYSDEC to approve use of the indicated portion of the former Grumman Plant 1 property as a passive walking park. This proposed use will not involve direct contact with site soil and groundwater. Furthermore, the proposed location of the park is currently used as an asphalt-paved parking lot with no evidence of former use involving hazardous waste, as has been confirmed by D&B's extensive investigation of the property. Finally, the proposed parkland use will enrich the lives of Bethpage residents.

Please forward this letter to your colleagues at NCDOH as you deem necessary.

Very truly yours,

**STEEL ONE, LLC**



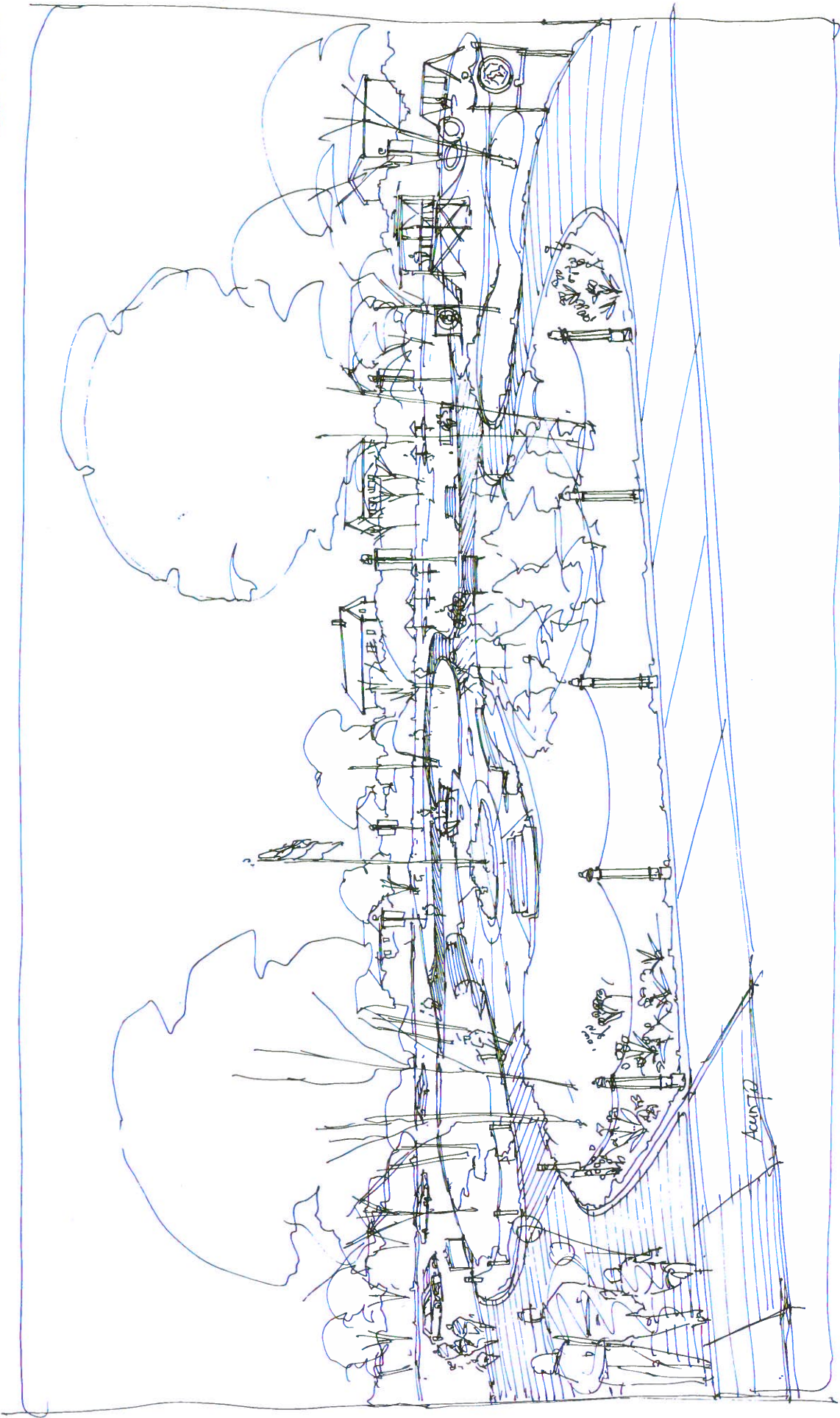
Kevin Lumpe  
Director  
Environmental & Construction Operations

cc: J. Lostritto / Steel One  
G. Lostritto / Steel One  
S. Karpinsky / NYSDOH

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**ATTACHMENT A**  
**ARCHITECTURAL RENDERING**

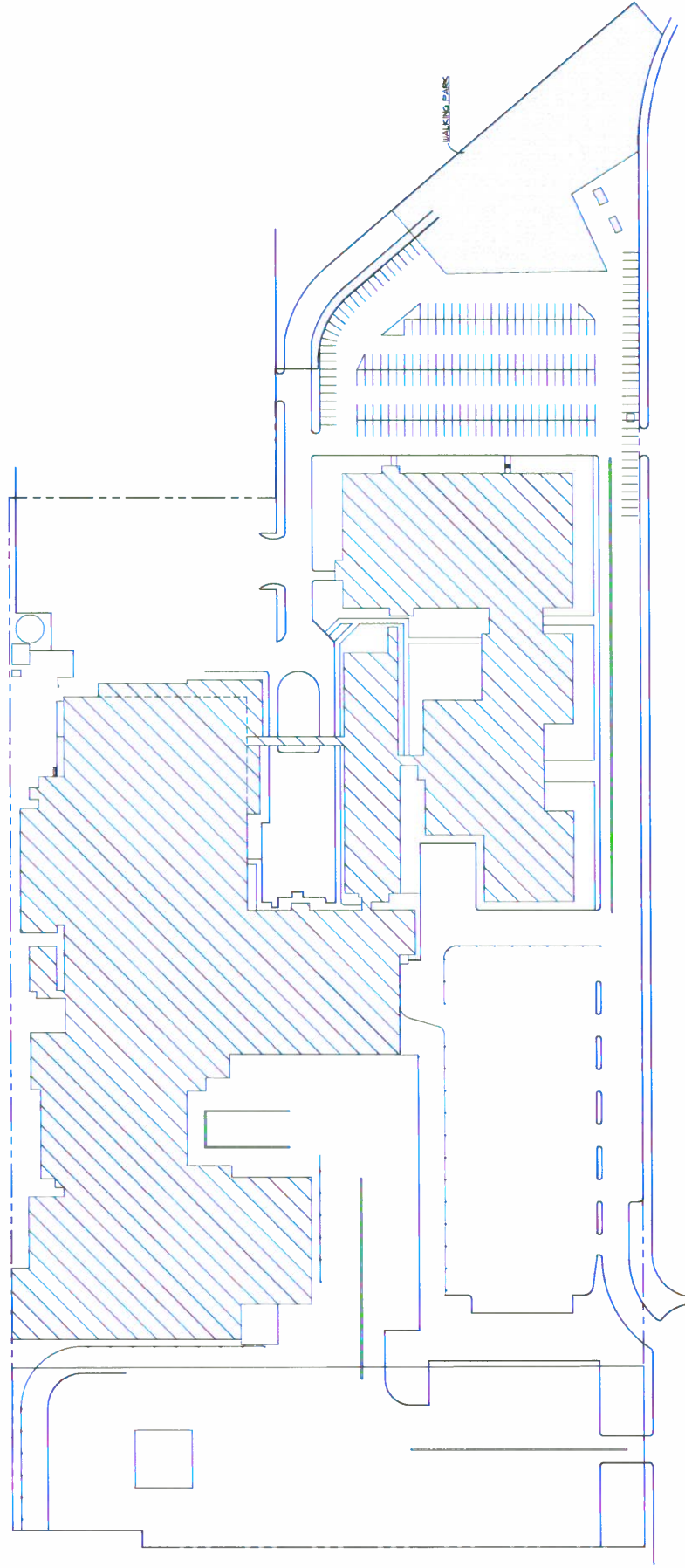






**ATTACHMENT B**

**SITE PLAN**



1-15 GRUMMAN RD WEST  
NASSAU COUNTY WALKING PARK  
SCALE: 1" = 120'

**ATTACHMENT C**

**EDR AERIAL PHOTO DECADE PACKAGE**





**1 Grumman Road East**

1 Grumman Road East

Bethpage, NY 11714

Inquiry Number: 3518878.5

February 13, 2013

## The EDR Aerial Photo Decade Package

# EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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Please contact EDR at 1-800-352-0050  
with any questions or comments.

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**Date EDR Searched Historical Sources:**

Aerial Photography February 13, 2013

**Target Property:**

1 Grumman Road East

Bethpage, NY 11714

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1953	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-F4, Amityville, NY; Flight Date: December 02, 1953	EDR
1957	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-F4, Amityville, NY; Flight Date: April 12, 1957	EDR
1966	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-F4, Amityville, NY; Flight Date: February 23, 1966	EDR
1974	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-F4, Amityville, NY; Flight Date: March 14, 1974	EDR
1976	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-F4, Amityville, NY; Flight Date: March 29, 1976	EDR
1980	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-F4, Amityville, NY; Flight Date: April 07, 1980	EDR
1994	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-F4, Amityville, NY; DOQQ - acquisition dates: April 08, 1994	EDR
2006	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-F4, Amityville, NY; Flight Year: 2006	EDR
2008	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-F4, Amityville, NY; Flight Year: 2008	EDR
2009	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-F4, Amityville, NY; Flight Year: 2009	EDR
2011	Aerial Photograph. Scale: 1"=500'	Panel #: 40073-F4, Amityville, NY; Flight Year: 2011	EDR





INQUIRY #: 3518878.5

YEAR: 1953

| = 500'







INQUIRY #: 3518878.5

YEAR: 1957

| = 500'







INQUIRY #: 3518878.5

YEAR: 1966

| = 500'







INQUIRY #: 3518878.5

YEAR: 1974

| = 500'







INQUIRY #: 3518878.5

YEAR: 1976

| = 500'







INQUIRY #: 3518878.5

YEAR: 1980

| = 500'







INQUIRY #: 3518878.5

YEAR: 1994

— = 500'







INQUIRY #: 3518878.5

YEAR: 2006

|—————| = 500'







INQUIRY #: 3518878.5

YEAR: 2008

| = 500'







INQUIRY #: 3518878.5

YEAR: 2009

| = 500'







INQUIRY #: 3518878.5

YEAR: 2011

| = 500'





**ATTACHMENT D**

**DVIRKA & BARTILUCCI DEED RESTRICTION LETTER**



# Dvirka and Bartilucci

CONSULTING ENGINEERS

330 Crossways Park Drive, Woodbury, New York, 11797-2015  
516-364-9890 • 718-460-3634 • Fax: 516-364-9045  
e-mail: db-eng@worldnet.att.net

November 20, 2002

## Principals

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*President*

Henry J. Chlupsa, P.E.  
*Executive Vice President*

Thomas F. Maher, P.E.  
*Vice President*

Robert T. Burns, P.E.  
*Vice President*

Richard M. Walka  
*Vice President*

Steven A. Fangmann, P.E.  
*Vice President*

Theodore S. Pytlar, Jr.  
*Vice President*

## Senior Associates

Anthony O. Conetta, P.E.

Dennis F. Koehler, P.E.

Joseph H. Marturano

Kenneth J. Pritchard, P.E.

Brian M. Veith, P.E.

## Associates

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Garrett M. Byrnes, P.E.

Rudolph F. Cannavale

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Thomas P. Fox, P.G.

Gerald Gould, C.P.G.

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Michael Neuberger, P.E.

Edward J. Reilly

Richard P. Russell, P.E.

Charles J. Wachsmuth, P.E.

Kenneth P. Wenz, Jr., C.P.G.

Larry Leskovjan, Manager  
Environmental, Safety, Health & Medical Services  
Northrop Grumman Corporation  
South Oyster Bay Road  
Mail Stop: D08-001  
Bethpage, NY 11714-3582

Re: Deed Restriction Information  
Plant 1 Facility  
Bethpage, New York  
D&B No. 801/98-Z

Dear Mr. Leskovjan:

As requested by Northrop Grumman Corporation (NGC), Dvirka and Bartilucci Consulting Engineers (D&B) has prepared this letter report for the Plant 1 site to identify the areas on the property where the concentrations of constituents remaining in the soil exceed the recommended soil cleanup objectives (RSCOs) provided in Appendix A of the New York State Department of Environmental Conservation (NYSDEC) Technical and Administrative Guidance Memorandum (TAGM) Number 4046.

## Introduction

Northrop Grumman Corporation is planning to deactivate and sell the Plant 1 facility as part of its overall Bethpage consolidation program. As previously implemented for other properties at the Bethpage facility, NGC has conducted several Environmental Site Assessments and remediation programs to facilitate the transfer of the property. A site location map of the Plant 1 facility located in Bethpage, New York, is presented as **Attachment 1**. Similarly, a site plan of Plant 1 is provided as **Attachment 2**.

As part of the environmental site assessment process, soil sample results for areas of concern (AOCs) associated with Underground Injection Control (UIC) structures were screened against the RSCO's contained in TAGM 4046 (consistent with protocol utilized by the United States Environmental Protection

# Dvirka and Bartilucci

CONSULTING ENGINEERS

Larry Leskovjan, Manager  
Environmental, Safety, Health & Medical Services  
Northrop Grumman Corporation  
November 20, 2002

Page Two

Agency and Nassau County Department of Health). However, AOCs not associated with UIC structures were screened against NYSDEC-approved comparison values based on site-specific considerations such as the intended future site use, and the fate and transport of chemical constituents detected in the soil. The NYSDEC-approved site-specific comparison values for Plant 1 were utilized to determine the scope of environmental remediation for the AOCs not associated with UIC structures at the Plant 1 facility, as documented in the report entitled, "Remediation Plan – Plant 1," dated July 2001. Since the Plant 1 site-specific comparison values are higher than the more conservative NYSDEC RSCOs, in some instances, there are several AOCs that have concentrations of constituents in the soil at the Plant 1 site that have not been excavated and exceed the NYSDEC RSCOs. Certain other AOCs have exceedances of RSCOs remaining due to the impracticality of attempting to excavate soil at substantial depth in areas beneath or adjacent to existing structures and/or retaining walls.

## Exceedances of NYSDEC RSCOs

Constituents that exceeded the NYSDEC RSCOs (prior to remediation) are provided in **Table 1** of **Attachment 3**. The Plant 1 soil sample results were evaluated with the remediated AOCs to determine the locations and concentration of constituents in the soil at the Plant 1 site that have not been excavated and exceed the NYSDEC RSCOs. **Table 2** of **Attachment 4** summarizes the NYSDEC RSCOs exceedances in soil at the Plant 1 facility that still remain in-place (subsequent to remediation). **Attachment 5** presents several figures that collectively depict the locations of all soil borings/samples at the Plant 1 site.

If you have any questions or comments, please do not hesitate to contact Mr. Adam S. Postyn or me at (516) 364-9890.

Very truly yours,



Richard M. Walka  
Vice President

RMW/KP(t)/ajm

Attachments

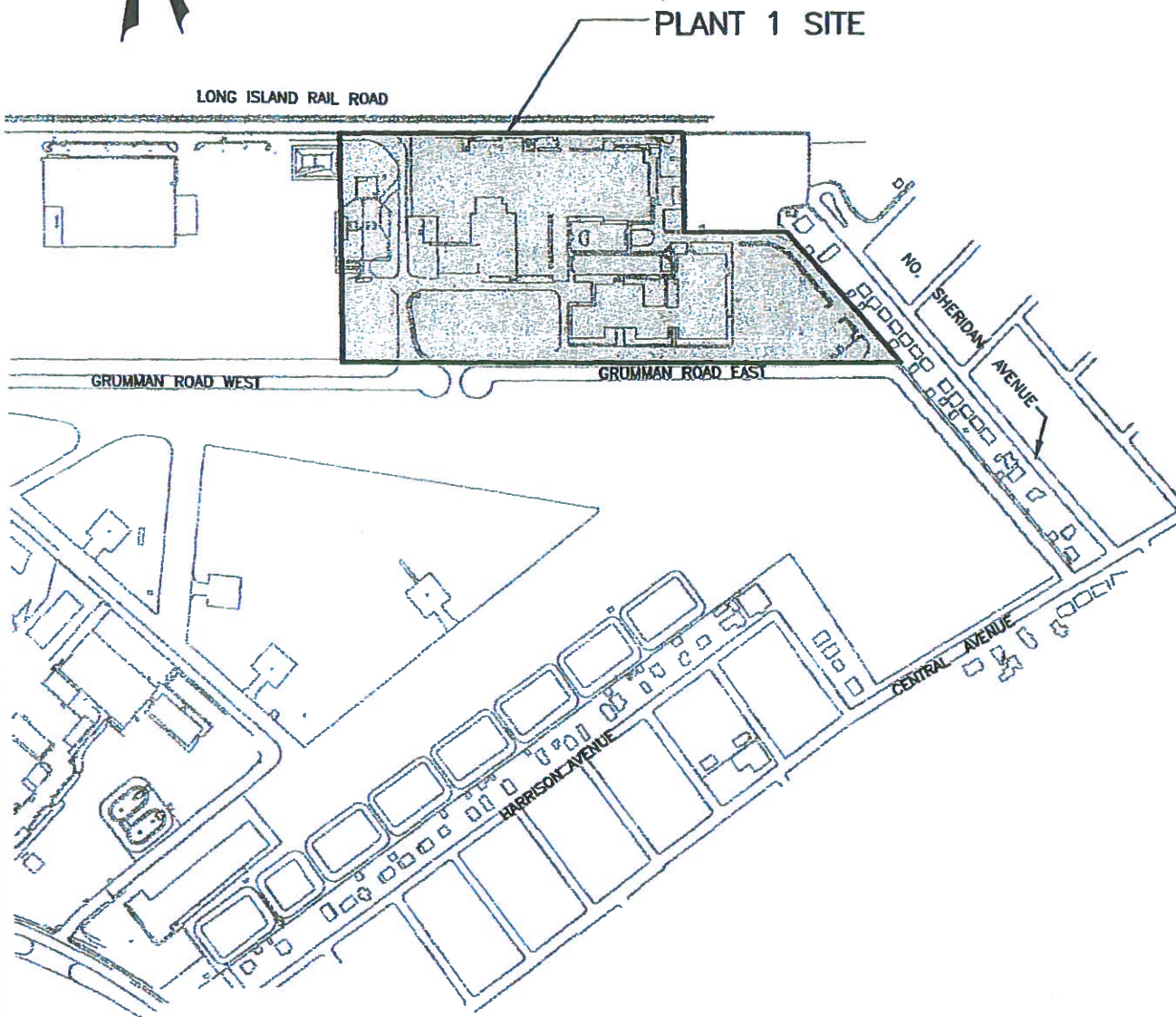
cc: J. Cofman (NGC)

A. Postyn (D&B)

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## **ATTACHMENT 1**





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SCALE IN FEET

NORTHROP GRUMMAN CORPORATION  
PLANT 1

### SITE LOCATION MAP



Dvirka and Bartilucci  
Consulting Engineers  
A Division of William F. Cosulich Associates, P.C.

FIGURE 1



## **ATTACHMENT 2**





## **ATTACHMENT 3**

**Table 1**  
**Northrop Grumman Corporation**  
**Plant 1 Facility**  
**NYSDEC TAGM Recommended Soil Cleanup Objectives<sup>(1)</sup>**

**Semi-Volatile Organic Compounds**

Constituent	Recommended Soil Cleanup Criteria (ug/kg)
2-Methylphenol	100 or MDL
Benzo (a) pyrene	61 or MDL
Benzo (b) fluoranthene	1100
Benzo (k) fluoranthene	1100
Benzo(a)anthracene	224 or MDL
Chrysene	400
Dibenzo(a,h)anthracene	14 or MDL
Pentachlorophenol	1000 or MDL
Phenol	30 or MDL

**RCRA Metals**

Constituent	Recommended Soil Cleanup Criteria (mg/kg)
Arsenic	7.5
Barium	300
Cadmium	10
Chromium	50
Lead	400
Mercury	0.1
Selenium	2

**PCBs**

Constituent	Recommended Soil Cleanup Criteria (ug/kg)
Total PCBs	10,000

**Notes:**

N/A: not available

MDL: Method Detection Limit

1. Comparison Values are provided for only those constituents of concern that exceeded the NYSDEC TAGM RSCOs



## **ATTACHMENT 4**

**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
<b>Underground Injection Control Program</b>							
<b>Underground Storage Tanks</b>							
I-02	Former Paint Spray Room	I02B01	1-3'	Benzol(a)pyrene 99 ug/kg	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			3-5'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
I-03	Former Paint Storage Room	I03B01	1-3'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
I-04	Former Storage Building DW	I04B01	8-10'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
I-05	Former Dry Well Area	I05B01	8-10'	Benzol(a)anthracene 1300 ug/kg; Chrysene 1300 ug/kg; Benzol(b)fluoranthene 1200 ug/kg; Benzol(a)pyrene 1400 ug/kg; Mercury 0.13 mg/kg	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			20-22'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			8-8'	Arsenic 7.8 mg/kg	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
I-06	Former Paint Shop	I06B02/E43 B02	14-16'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	Mercury 0.19 mg/kg	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			3-5'	Phenol 78 ug/kg	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
I-07	Former Paint Tunnel	I07B01	3-5'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 57pgs complete	
			5-7'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 57pgs complete	
			5-7'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			5-7'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	



TABLE 2  
NORTHROP GRUMMAN CORPORATION  
PLANT 1  
SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOI) EXCEEDANCES

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOI	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
I-07 (continued)	Former Paint Tunnel (continued)	I07B01 S8	3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			5-7'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		I07B01 W5	3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			5-7'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		I07B01 E8	5-7'	Chromium 194 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			1-3'	Benzol(a)pyrene 98 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		I07B02	3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			5-7'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		I07B03	7-9'	Phenol 17000 ug/kg; 2-Methylphenol 440 ug/kg; Chromium 171 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
I-08	Boiler Room Former Dry Well	I08B01	2-4'	Phenol 48 ug/kg; Benzol(a)pyrene 65 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			8-11'	Phenol 64 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			1-3'	Phenol 62 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
I-09	Former Hammer Shop	I09B01	3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			4-6'	Mercury 0.17 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			10-12'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
I-10	Paint Shop Former DW	I10B01	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			None	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
I-11	Former Paint Shop Booths and Paint Tunnel	I11B01	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	

TABLE 2  
NORTHROP GRUMMAN CORPORATION  
PLANT 1  
SUMMARY OF NVSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NVSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
1-11 (continued)	Former Paint Shop Booths and Paint Tunnel (continued)						
		111B03	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		111B04	3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		111B05	3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		111B06	2-4'	Chromium 252 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			1.5-3.5'	Chromium 54.20 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		111B07	3.5-5.5'	Chromium 62.20 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
1-12	Former Machine Room						
		112B01	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	Phenol 36 ug/kg; Mercury 0.94 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		112B02	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	Phenol 46 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		112B03	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	Chromium 73.4 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		112B04	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	Phenol 37 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
I-12 (continued)	Former Alodine Room (continued)	112805	1-3'	Chromium 73.8 mg/kg; Mercury 0.2 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			3-5'	Chromium 71.1 mg/kg; Mercury 0.13 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
I-13	Former Downspout Dry Wells	113801	2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			6-6'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		113802	2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			6-7'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
I-16	Former Heat Treat Room	116802	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3.5-5.5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			5.5-7.5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
I-17	Former Paint Mixing Room	117801	1-3'	Phenol 51 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		117802	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
I-19	Material Stock Room	118801	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	Phenol 37 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
I-21	Five Former Machine Pits	121801	2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			4-6'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		121802	3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	

**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
1-21 (continued)	Five Former Machine Pits (continued)						
		121B03	5-7'	Benz(a)pyrene 45 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			7-9'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		121B04	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		121B05	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
1-23	Pump Station B						
		123B01	0-2'	Mercury 0.27 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
1-26	Walkway Adjacent to Former Aodine Room						
		126B01	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		126B02	1.5-3.5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3.5-5.5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
1-28	Air Handling Unit Room						
		128B01	2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			4-6'	Phenol 40 ug/kg, Benz(a)anthracene 1700 ug/kg, Chrysene 1600 ug/kg, Benz(b)fluoranthene 1500 ug/kg, Benz(a)fluoranthene 1300 ug/kg, Benz(a)pyrene 1200 ug/kg, Dibenz(a,h)anthracene 110 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
1-30	Former Storage Building						
		130B01	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		130B02	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOLICORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
1-30 (continued)	Former Storage Building (continued)						
		130B03	1-3'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 3ygs Complete	
			3-5'	Benzo(a)anthracene 1800 ug/kg; Chrysene 1800 ug/kg; Benzo(b)fluoranthene 1800 ug/kg; Benzo(a)pyrene 1400 ug/kg; Dibenzo(a,h)anthracene 58 ug/kg; Cadmium 13.4 mg/kg	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		130B03N8	1-3'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 3ygs Complete	
			3-5'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		130B03S8	1-3'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 3ygs Complete	
			3-5'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		130B03S12	0-2'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 3ygs Complete	
			4-6'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 3ygs Complete	
			8-10'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 3ygs Complete	
		130B03W8	3-5'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	Benzo(a)anthracene 580 ug/kg; Chrysene 540 ug/kg; Benzo(a)pyrene 350 ug/kg	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		130B03W12	4-6'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			8-10'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		130B03E8	1-3'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 3ygs Complete	
			3-5'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 3ygs Complete	
			4-6'	None	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		130B03E12	8-10'	Benzo(a)anthracene 620 ug/kg; Chrysene 580 ug/kg; Benzo(a)pyrene 430 ug/kg	Northrop Grumman, Belhage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.

**TABLE 2**  
**NORTROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
1-30 (continued)	Former Storage Building (continued)						
		130B04	1-3'	Benz(a)pyrene 100 ug/kg	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			3-5'	None	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		130B05	6-8'	None	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			8-10'	None	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		130B06	1-3'	Benz(a)pyrene 89 ug/kg; Cadmium 24.6 mg/kg; Mercury 0.53 mg/kg	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			3-5'	Mercury 0.5 mg/kg	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		130B07	0-2'	Benz(a)anthracene 280 ug/kg; Benz(a)pyrene 230 ug/kg; Mercury 1.6 mg/kg	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			2-4'	Mercury 0.35 mg/kg	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
1-31	Refrigeration/Air Conditioning Room						
		131B01	1-3'	Mercury 0.22 mg/kg	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			3-5'	Cadmium 16.1 mg/kg; Mercury 0.23 mg/kg	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		131B02	2-4'	Cadmium 18.2 mg/kg; Mercury 0.45	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			4-6'	None	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
1-32	Hanger 1						
		132B01	1-3'	None	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	Benz(a)pyrene 55 ug/kg	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		132B02	1-3'	None	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	Perchlorophenol 120 ug/kg; Benz(a)anthracene 360 ug/kg; Benz(a)pyrene 330 ug/kg; Dibenzo(a,h)anthracene 36 ug/kg	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		132B03	1-3'		Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	Perchlorophenol 150 ug/kg; Benz(a)pyrene 100 ug/kg	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		132B04	1-3'	None	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	Perchlorophenol 130 ug/kg; Benz(a)pyrene 83 ug/kg	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
I-33	Storage Area in Office Area East of Hangar 2	I33B01	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			4-6'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
I-34	Old Ejection Pits	I34B01	4-6'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			6-8'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			4-6'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
I-35	Transformer Rooms	I35B01	3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
I-36	Former Router Room	I36B01	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
I-37	Machine Shop (formerly referred to as Former 'Upstair' Room)	I37B01	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	Benzol(a)anthracene 330 ug/kg; Chrysene 410 ug/kg; Benzo(b)pyrene 240 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
I-38	Boiler Room	I38B01	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	Phenol 62 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
I-39	Former Facility Maintenance Facility	I39B01	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	

**TABLE 2**  
**NORTROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/SCORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
I-41	Hanger 2	I40B01	2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			4-6'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		I40B04	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		I40B05	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		I40B06	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		I41B01	0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		I41B02	1-3'	Phenol 260 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
I-42	Paint Shop Dry Well in Former Hammer Shop	I41B03	1-3'	Benz(a)anthracene 970 ug/kg; Chrysene 1300 ug/kg; Benzo(a)pyrene 620 ug/kg; Dibenzo(a,h)anthracene 57 ug/kg; Arsenic 10.1 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			3-5'	Benz(a)pyrene 220 ug/kg; Arsenic 8.8 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		I41B04	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		I41B05	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	Phenol 140 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		I42B01	B-10'	Benz(a)anthracene 610 ug/kg; Chrysene 650 ug/kg; Benzo(a)pyrene 380 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			B-10'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation from B-10'ys Complete	
		I43B01	14-16'	Benz(a)anthracene 1200 ug/kg; Chrysene 1600 ug/kg; Benzo(a)pyrene 980 ug/kg; Dibenzo(a,h)anthracene 47 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			B-10'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation from B-10'ys Complete	
		I-43	B-10'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			B-10'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
1-43 (continued)	Dry Well Former Carpenter Shop (continued)						
		I43B01A	10-12"	Chromium 52.3 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			12-14"	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		I43B02	11-13"	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation from 8-15pgs Complete	
			13-15"	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation from 8-15pgs Complete	
			15-17"	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		I43B02A	17-19"	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			19-21"	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
1-44	Canopy Trim Fixture Drain Hole/Sump Pit						
		I44B01	4-6"	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			6-8"	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
1-45	Waste Collection Station						
		I45B01	0-2"	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4"	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
1-46	Former Spot Weld Rinse Tank						
		I46B01	0-2"	Benz(a)anthracene 450 ug/kg; Chrysene 500 ug/kg; Benz(a)pyrene 340 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
1-47	RHIC Magnet Pumping Units						
		I47B01	0-2"	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4"	Mercury 0.11 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			0-2"	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		I47B02	2-4"	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
<b>Excluded Samples:</b>							
E-01	Former Selling Tanks/Leaching Pools						
		E01B01	14-16"	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			20-22"	Chromium 152 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E01B02	12-14"	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			20-22"	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	



**TABLE 2**  
**NORTROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOLICORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-01 (continued)	Former Sealing Tank/Leaching Pools (continued)						
E01B03		E01B03	12-14'	Mercury 0.18 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			20-22'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E01B04	12-14'	Benz(a)pyrene 77 ug/kg; Mercury 0.18 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			20-22'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			5-7'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E01B05	12-14'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			18-20'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			12-14'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E01B06	20-22'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			12-14'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E01B07	20-22'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			12-14'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E01B08		E01B08	18-20'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			24-26'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E01B08	18-18'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E01B11		E01B11	24-26'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			12-14'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E01B11	20-22'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E01B12		E01B12	12-14'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			20-22'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	

**TABLE 2**  
**NORTROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-01 (continued)	Former Settling Tank/Leaching Pools	EO1B13	12-14'	Benz(a)pyrene 68 ug/kg; Arsenic 19.9 mg/kg; Cadmium 47.8 mg/kg; Chromium 94.7 mg/kg; Mercury 0.63 mg/kg; Selenium 3.2 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			20-22'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			12-14'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			18-20'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-02	Six Former Leaching Pools	EO1B14	12-14'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			18-20'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			12-14'	Chromium 129 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			20-22'	Chromium 57.5 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		EO2B01	12-14'	Chromium 140 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			20-22'	Benz(a)anthracene 31 ug/kg; Benz(a)pyrene 380 ug/kg; Dibenzo(a,h)anthracene 43 ug/kg; Chromium 51 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			14-18'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		EO2B03	12-14'	Chromium 140 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			20-22'	Chromium 115 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			12-14'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-03	Former Heat Treat Drainage Wells	EO2B04	24-28'	Chromium 98.6 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			16-18'	Benz(a)anthracene 170 ug/kg; Benz(a)pyrene 130 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		EO3B01	22-24'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			14-16'	Mercury 0.23 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		EO3B02	20-22'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-04	Former Dry Well	EO4B01	8-10'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			18-20'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	



**TABLE 2**  
**NORTHTROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-06	Leaching Pool Area	E06B01	10-12'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			20-22'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			10-12'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E06B02	20-22'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			10-12'	Mercury 0.36 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E06B03	20-22'	Mercury 0.13 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			10-12'	Arsenic 8 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E06B04	20-22'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-6'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E06B05	12-14'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			8-10'	Chromium 154 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E06B06	16-18'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			10-12'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E06B09	20-22'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			14-16'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-07	Nine Leaching Pools	E07B01	16-20'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			12-14'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			16-18'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E07B02	11-13'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	

TABLE 2  
NORTHROP GRUMMAN CORPORATION  
PLANT 1  
SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-07 (continued)	Nine Leaching Pools (continued)	E07B03 (continued)	19-21'	None	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			11-13'	None	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E07B04	19-21'	None	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			15-17'	None	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E07B05	19-21'	None	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			11-13'	Mercury 0.15 mg/kg	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E07B06	19-21'	None	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			11-13'	None	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E07B07	19-21'	None	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			11-13'	Mercury 0.17 mg/kg	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E07B08	19-21'	None	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			11-13'	Benz(a)pyrene 70 ug/kg	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E07B10	19-21'	None	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			5-7'	None	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E07B11	11-13'	None	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			19-21'	None	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E07B12	11-13'	None	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			19-31'	None	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E07B13	11-13'	None	Northrop Grumman, Beltpage Facility; Phase II Site Assessment- Plant 1, May 2001	Not Remediated	



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-07 (continued)	Nine Leaching Pools (continued)	E07B13 (continued)	18-21'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E07B14	9-11'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-08 Former Leaching Field With Twenty Leaching Pools		E08B01	18-20'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			6-8'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E08B02	14-16'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			6-8'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E08B03	14-16'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			8-10'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E08B04	10-12'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			14-16'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E08B05	14-16'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			22-24'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E08B06	8-10'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			14-16'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E08B07	8-10'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			14-16'	Mercury 0.17 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.

**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-08 (continued)	Former Leaching Field With Twenty Leaching Pools (continued)	E08B08	10-12'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			20-22'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			6-7'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E08B09	10-12'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			20-22'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			8-10'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E08B10	16-18'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			6-8'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			14-16'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E08B12	12-14'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			16-20'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			8-10'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E08B14	16-18'	Phenol 44 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 2ygs Complete	
			6-8'	Benz(a)pyrene 86 ug/kg; Arsenic 14.2 mg/kg; Mercury 0.13 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
E-09	Former Coal Storage Bin	E09B01A	2-4'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			4-6'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-09 (continued)	Former Coal Storage Bin (continued)						
		E09B01N5	0-2'	None	North Grumman, Belhpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 20gs Complete	
			2-4'	None	North Grumman, Belhpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		E09B01E5	2-4'	None	North Grumman, Belhpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			4-6'	None	North Grumman, Belhpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			0-2'	None	North Grumman, Belhpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 20gs Complete	
		E09B01W5	2-4'	None	North Grumman, Belhpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			4-6'	None	North Grumman, Belhpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
E-10	Seven Former Leaching Pools						
		E10B01	13-15'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			21-23'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E10B02	11-13'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			19-21'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E10B03	12-14'	Mercury 0.6 mg/kg	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			20-22'	Mercury 0.15 mg/kg	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E10B04	11-13'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			19-21'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E10B05	10-12'	Arsenic 7.6 mg/kg; Cadmium 42 mg/kg; Chromium 134 mg/kg; Mercury 0.77 mg/kg	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			19-18'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E10B06	10-12'	Cadmium 16.7 mg/kg; Chromium 99.8 mg/kg	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			19-18'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	

TABLE 2  
NORTHROP GRUMMAN CORPORATION  
PLANT 1  
SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOLICORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-10 (continued)	Seven Former Leaching Pools	E10B08	6-10'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			14-16'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			10-12'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-12	Former Dry Well	E12B01	18-20'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			10-12'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			10-12'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-13	Former Drum Storage Area	E13B01	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 2pgs Complete	
		E13B02	2-4'	Benz(a)anthracene 1300 ug/kg; Chrysene 1400 ug/kg; Benzo(b)fluoranthene 1200 ug/kg; Benzo(a)pyrene 1100 ug/kg; Dibenz(a,h)anthracene 110 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 2pgs Complete	
		E13B02N5	2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 2pgs Complete	
		E13B02S5	2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 2pgs Complete	
		E13B02W8	2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E13B02EB	2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 2pgs Complete	
		E13B02NE10	2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-13 (continued)	Former Drum Storage Area (continued)	E13B02W12	0-2'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E13B02E12	0-2'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E13B02NE20	0-2'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			2-4'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
E-18	Existing On-site Recharge Basin	E18B01	0-2'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	Benz(a)pyrene 120 ug/kg	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			0-2'	Benz(a)pyrene 120 ug/kg	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E18B02	0-2'	Benz(a)pyrene 120 ug/kg	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			8-10'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E18B01	18-20'	Chromium 220 mg/kg	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			2-4'	Chromium 94.3 mg/kg	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			4-6'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-21	Former AST and Salvage Area	E21B01	2-4'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E21B02	0-2'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E21B01	0-2'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Belhpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	

TABLE 2  
NORTHROP GRUMMAN CORPORATION  
PLANT 1  
SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-21 (continued)	Former AST and Salvage Area	E21B03	0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E21B04	0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E21B05	0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E22B01	0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E22B02	0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-22	Material Storage Area	E22B03	0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E22B04	0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E25B01	5-7'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			7-9'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E27B01	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E27B01	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	



**TABLE 2**  
**NORTHTROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-30	Pump Station "A"	E30B01	13-15'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			15-17'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			6-8'	Chromium 114 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			8-10'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-32	Catch Basins (Vicinity of Pump House/Water Tank)	E32B01	6-8'	Chromium 114 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			8-10'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			6-8'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			8-10'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-33	Former Tank 1111 (Between Hangers 1 and 2)	E33B01	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-34	Courtyard Between Hangers 1 and 2	E34B01	1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	Chromium 57.7 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E34B02	1-3'	Chromium 57.7 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-35	Area West of Hanger 1	E34B04	0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E35B01	0-2'	Benzol(a)anthracene 270 ug/kg; Benzol(a)pyrene 200 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	

**TABLE 2**  
**NORTHTROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-35 (continued)	Area West of Hanger 1 (continued)	E35B02	0-2'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			1-3'	Phenol: 100 ug/kg; Chromium 70.1 mg/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E35B01	3-5'	Phenol: 35 ug/kg	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			1-3'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 50gs Complete	
			3-5'	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Remediation to 50gs Complete	
		E35B02	5-7'	Arsenic 8.2 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			7-9'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			9-11'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		E35B02A	11-13'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			13-15'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			3-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 50gs Complete	
E-36 Former Drainage Swale (N of Maintenance Area)		E36B02E30	5-7'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			9-11'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			13-15'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		E36B02W20	3-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 50gs Complete	
			3-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 50gs Complete	
			5-7'	Arsenic 18.3 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/ORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-36 (continued)	Former Drainage Swale (N of Maintenance Area) (continued)		1-3'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 50gs Complete	
			3-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 50gs Complete	
			5-7'	Arsenic 10.1 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E36B02W5	7-9'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			9-11'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			11-13'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			13-15'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			1-3'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 50gs Complete	
			3-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 50gs Complete	
			5-7'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		E36B02E5	7-9'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			9-11'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			11-13'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			13-15'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			3-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 50gs Complete	
		E36B02E10	6-8'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			8-11'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			3-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		E36B02W75	5.5-7.5	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	

**TABLE 2**  
**NORTHRUP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-36 (continued)	Former Drainage Swale (N of Maintenance Area) (continued)	E38BQ2WSW55	3-5'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			5.5-7.5	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			1-3'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 5 Yrags Complete	
		E38BQ2W15	3-5'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 5 Yrags Complete	
			5-7'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			8-11'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		E38BQ2SV20	13-15'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			3-5'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			5-7'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		E38BQ2S7	2.5-4.5'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			3-5'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			6-8'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		E38BQ2NE20	3-5'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 5 Yrags Complete	
			6-8'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			1-3'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 5 Yrags Complete	
E38BQ2N110			3-5'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 5 Yrags Complete	
			5-7'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			7-8'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			8-11'	None	North Grumman, Bethpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-36 (continued)	Former Drainage Swale (N of Maintenance Area) (continued)	E36B02N10 (continued)	11-13'	None	North Grunman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			13-15'	None	North Grunman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			3-5'	None	North Grunman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 50ygs Complete	
		E36B02N1V20	6-8'	None	North Grunman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			3-5'	None	North Grunman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 50ygs Complete	
		E36B02E20	5-7'	None	North Grunman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			3-5'	None	North Grunman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 50ygs Complete	
		E36 "East Wall"	3-5'	None	North Grunman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 50ygs Complete	
		SW-1	3-5'	None	North Grunman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 50ygs Complete	
		SW-2	3-5'	None	North Grunman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 70ygs Complete	
		SW-3	3-5'	None	North Grunman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 70ygs Complete	
		SW-4	3-5'	None	North Grunman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 50ygs Complete	
		FL-1	5'	Arsenic 7.80 mg/kg	North Grunman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 50ygs Complete	Remediation not required since Plant 1 Action Levels were not exceeded.
		FL-2	5'	None	North Grunman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 70ygs Complete	
		FL-3	5'	None	North Grunman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 70ygs Complete	
		FL-4	5'	None	North Grunman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 50ygs Complete	
		FL-5	5'	Arsenic 8.98 mg/kg	North Grunman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 50ygs Complete	Remediation not required since Plant 1 Action Levels were not exceeded.
E-37	Former Discoloration (SE Parking Area)	E37B01	7'	None	North Grunman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Not Remediated	
			0-2'	None	Northrop Grunman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grunman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	

TABLE 2  
NORTHROP GRUMMAN CORPORATION  
PLANT 1  
SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-37 (continued)	Former Discardion (SE Parking Area) (continued)	E37B02	0-2'	None	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			2-4'	None	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-38	Boiler Room Exterior Former Dry Well						
		E38B01	10-12'	None	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			20-22'	None	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		SCOMP-1	2-5'	None	North Grumman, Beltpage Facility, Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5fbs Complete	
		SCOMP-2	2-5'	None	North Grumman, Beltpage Facility, Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5fbs Complete	
		SCOMP-3	2-5'	None	North Grumman, Beltpage Facility, Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5fbs Complete	
		SCOMP-4	2-5'	None	North Grumman, Beltpage Facility, Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5fbs Complete	
		SCOMP-5	2-5'	None	North Grumman, Beltpage Facility, Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5fbs Complete	
		SCOMP-6	2-5'	None	North Grumman, Beltpage Facility, Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5fbs Complete	
		SCOMP-7	5-7'	None	North Grumman, Beltpage Facility, Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 7fbs Complete	
		SCOMP-8	5-7'	None	North Grumman, Beltpage Facility, Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 7fbs Complete	
		SCOMP-9	5-7'	None	North Grumman, Beltpage Facility, Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 7fbs Complete	
		SCOMP-10	2-5'	None	North Grumman, Beltpage Facility, Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5fbs Complete	
		SCOMP-13	2-5'	None	North Grumman, Beltpage Facility, Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5fbs Complete	
		SCOMP-14	2-5'	None	North Grumman, Beltpage Facility, Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5fbs Complete	
		SCOMP-15	2-5'	None	North Grumman, Beltpage Facility, Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5fbs Complete	



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/ORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-38 (continued)	Boiler Room Exterior / Former Dry Well (continued)	SCOMP-16	2-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5ygs Complete	
		SCOMP-17	2-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5ygs Complete	
		SCOMP-18	2-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5ygs Complete	
		FCOMP-1	2-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5ygs Complete	
		FCOMP-2	2-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5ygs Complete	
		FCOMP-3	2-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5ygs Complete	
		FCOMP-4	2-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5ygs Complete	
		FCOMP-5	2-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 7ygs Complete	
		FCOMP-5A	5-7'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 7ygs Complete	
		FCOMP-6	2-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5ygs Complete	
		FCOMP-7	2-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5ygs Complete	
		FCOMP-8	2-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5ygs Complete	
		FCOMP-9	2-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5ygs Complete	
		FCOMP-10	2-5'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Remediation to 5ygs Complete	
		DD2 WCOT	3ygs	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Destruction Sampling - Plant 1	Remediation to 5ygs Complete	

**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-38 (continued)	Boiler Room Exterior Former Dry Well	TRAIN	35gs	None	North Grumman, Bathpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 50gs Complete	
		TTFLW516	50gs	None	North Grumman, Bathpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		TTFL516	50gs	None	North Grumman, Bathpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		TTSWWS16	0-3'	None	North Grumman, Bathpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		TTSWES16	0-3'	None	North Grumman, Bathpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
E-39	Dry Well Outside Former Facility Maintenance Area	E39B01	8-10'	None	Northrop Grumman, Bathpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			20-22'	None	Northrop Grumman, Bathpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-41	Dry Well Outside Former Paint Tunnel	E41B01	8-10'	None	Northrop Grumman, Bathpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			18-20'	None	Northrop Grumman, Bathpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-42	Undertended Pit Outside Boiler Room		3-8'	None	Northrop Grumman, Bathpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E42B01	5-7'	None	Northrop Grumman, Bathpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-43	Former 2,000 Gall Gas USTs (4) S. of Refrigeration/Air Conditioning Room	E43B01	6-8'	None	Northrop Grumman, Bathpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
			14-16'	None	Northrop Grumman, Bathpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
E-44	Former Gas Pump House S. of Refrigeration/Air Conditioning Room		0-2'	None	Northrop Grumman, Bathpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
		E44B01	2-4'	None	Northrop Grumman, Bathpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
D-14	LIPA Piliump	D14B01	5-7'	Asbestic 7.9 mg/kg; Chromium 353 mg/kg	Northrop Grumman, Bathpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 action levels were not exceeded.
			7-8'	Asbestic 8.1 mg/kg; Chromium 221 mg/kg	Northrop Grumman, Bathpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 action levels were not exceeded.
			8-11'	None	Northrop Grumman, Bathpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
D-15	Square Ejector Pit North of Recharge Basin	D15B01	6-8'	None	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Remediation to 27bgs Complete	
			10-12'	None	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Remediation to 27bgs Complete	
			14-16'	None	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Remediation to 27bgs Complete	
			17-18'	None	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Remediation to 27bgs Complete	
			19-21'	None	Northrop Grumman, Beltpage Facility, Phase II Site Assessment- Plant 1, May 2001	Remediation to 27bgs Complete	
		D15B01A	21-23'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	
			25-27'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	
			28-31'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			11-13'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	
			15-17'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	
		D15B02	19-21'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	
			23-25'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	
			27-28'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			31-33'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			11-13'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	
		D15B03	15-17'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	
			19-21'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	
			23-25'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	
			27-29'	Chromium 281 mg/kg N	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.

**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NVSDC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER (continued)	AREA OF CONCERN	SOL BORING IDENTIFICATION	SOLICORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NVSDC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
D-15 (continued)	Square Ejector Pit North of Recharge Basin (continued)	D15B03 (continued)	31-33'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
D15B04			11-13'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27 bgs Complete	
			15-17'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27 bgs Complete	
			19-21'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27 bgs Complete	
			23-25'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27 bgs Complete	
			27-29'	Chromium 177 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			31-33'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			20-22'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27 bgs Complete	
			24-28'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27 bgs Complete	
			28-30'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			32-34'	Chromium 71.8 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
D15B05			36-38'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			40-42'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			20-22'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27 bgs Complete	
			28-30'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			32-34'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
D15B06			36-38'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			40-42'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			20-22'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27 bgs Complete	
			20-22'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27 bgs Complete	



TABLE 2  
NORTHROP GRUMMAN CORPORATION  
PLANT 1  
SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
D-15 (continued)	Square Ejector Pit North of Rectange Basin (continued)		24-26'	None	North Grumman, Bethpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27lbs Complete	
			26-30'	None	North Grumman, Bethpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		D15B07 (continued)	32-34'	None	North Grumman, Bethpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			36-38'	None	North Grumman, Bethpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			40-42'	None	North Grumman, Bethpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			20-22'	None	North Grumman, Bethpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27lbs Complete	
			24-26'	None	North Grumman, Bethpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27lbs Complete	
			26-30'	None	North Grumman, Bethpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		D15B08	32-34'	None	North Grumman, Bethpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			36-38'	None	North Grumman, Bethpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			40-42'	None	North Grumman, Bethpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	

**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOLICORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
D-15 (continued)	Square Electro-Pit North of Recharge Basin (continued)		20-22'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	
			24-26'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	
		D15B08	28-30'	Chromium 110 mg/kg	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			32-34'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			36-38'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			40-42'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			20-22'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	
			24-26'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	
		D15B10	28-30'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			32-34'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			36-38'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			40-42'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			24-26'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	
		D15B11	28-30'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			32-34'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			36-38'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			40-42'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			20-22'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	
		D15B12	24-26'	None	North Grumman, Beltpage Facility; Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Remediation to 27bgs Complete	



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
D-15 (continued)	Square Ejector Pit North of Recharge Basin (continued)	D15B12 (continued)	32-34	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			36-38	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			40-42	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			0-2	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
D-17	Pit in Tomb Adjacent to South Side of Former Carpenter Shop	D17B01	2-4	None	Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	
4-6	Benzol(a)anthracene 320 ug/kg; Chrysene 540 ug/kg; Benzo(e)pyrene 180 ug/kg		Northrop Grumman, Beltpage Facility: Phase II Site Assessment- Plant 1, May 2001	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.		
UNDERGROUND INJECTION CONTROL (UIC) PROGRAM							
INTERIOR SAMPLES:							
I-01  Former Leaching Pools in Former Facility Maintenance Area		I01B01	10-12	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 10-14bgs Complete	
			18-20	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			12-14	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 10-14bgs Complete	
		I01B01A	14-16	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			16-18	Chromium 72.8 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			10-12	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 10-14bgs Complete	
		I01B02	16-18	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			12-14	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 10-14bgs Complete	
			14-16	Chromium 85.6 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		I01B02A	14-16	Chromium 85.6 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.

**TABLE 2**  
**NORTHTROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
1-01 (continued)	Former Leaching Pools in Former Facility Maintenance Area (continued)	101B003	10-12'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation 10-14' bgs Complete	
			16-16'	Mercury 0.27 mg/kg.	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation at the AOC was limited to the removal of the maximum practical amount of soil without undermining the structure and/or the Plant 1 building.
			12-14'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation 10-14' bgs Complete	
			14-16'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		101B03A	18-20'	Chromium 131 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation at the AOC was limited to the removal of the maximum practical amount of soil without undermining the structure and/or the Plant 1 building.
			20-22'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			22-24'	Mercury 0.56 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation at the AOC was limited to the removal of the maximum practical amount of soil without undermining the structure and/or the Plant 1 building.
			26-28'	Cadmium 11.2 mg/kg; Lead 653 mg/kg; Mercury 0.86 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation at the AOC was limited to the removal of the maximum practical amount of soil without undermining the structure and/or the Plant 1 building.
		101B03A1	28-30'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			34-38'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
1-18	Material Stock Room	11B002	5.5-7.5'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 5.5-9.5' bgs Complete	



**TABLE 2**  
**NORTROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/ORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
1-19 (continued)	Material Stock Room (continued)	119B02 (continued)	7.5-9.5'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 5.5-9.5ygs Complete	
1-19 (continued)		119B02A	9.5-11.5'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			11.5-13.5'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
1-27	Pipe Trench in SMS Bench Parking Area		3-5'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 95" Complete	
		127B01	5-7'	Benzol(a)anthracene 2500 ug/kg; Chrysene 2800 ug/kg; Benzo(b)fluoranthene 2100 ug/kg; Benzo(k)fluoranthene 2100 ug/kg; Benzol(a)pyrene 2100 ug/kg; Dibenzol(a,h)anthracene 180 ug/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 95" Complete	While remediation occurred and the endpoint sampling shows only an exceedance of Benzo(a)pyrene (62 ppb), remediation did not reach a depth of 7' and so it will be assumed these exceedances still remain.
			7-9'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		127B01A	9-11'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			11-13'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			1.5-3.5'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 5.5ygs Complete	
		127B02	3.5-5.5'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 5.5ygs Complete	
			5.5-7.5'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			7.5-9.6'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		127B02A	9.5-11.5'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	

**TABLE 2**  
**NORTROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
I-28	Boiler Room Pit	I28B01	2-4'	Phenol 89 ug/kg; Benz(a)anthracene 430 ug/kg; Chrysene 440 ug/kg; Benz(a)pyrene 320 ug/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 2.5tgs Complete	Soil was excavated to an approximate depth of 2.5', however it is assumed that some of the exceedances remain.
			4-6'	Phenol 62 ug/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	This location was switched to the RCRA program, so is no longer subject to UIC constraints. Remediation not required since Plant 1 Action Levels were not exceeded.
			6-8'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			8-10'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			10-12'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		I38B03	1-3'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 5tgs Complete	
			3-5'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 5tgs Complete	
			5-7'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			7-9'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			9-11'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
Exterior Samples:							
E-03	Former Heat Treat Drainage Wells	E03B03	12-14'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 12-18tgs Complete	
			20-22'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			14-16'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 12-18tgs Complete	
		E03B03A	16-16'	Chromium 118 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	The maximum practical amount of soil was removed from this drywell without undermining the structures integrity.
			18-20'	Chromium 134 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	The maximum practical amount of soil was removed from this drywell without undermining the structures integrity.



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-06	Leaching Pool Area	E08B07	11-13'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediated from 7.5-14'tygs Complete	
			15-17'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			8-10'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediated from 7.5-13'tygs Complete	
		E08B08	16-18'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			10-12'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediated from 7.5-13'tygs Complete	
			12-14'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediated from 7.5-13'tygs Complete	
		E08B09A	14-16'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		E08B08ACO	10'	Benzo (a) pyrene 69 ug/kg	Northrop Grumman, Belhage Facility: Interim Report No. 2 UIC Closure Program - Plant 1	Not Remediated	
E-07	Nine Leaching Pools	E07B08	13-15'	Mercury 0.18 mg/kg	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			19-21'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
E-08	Former Leaching Field with Twenty Leaching Pools	E08B13	14-16'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			20-22'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
E-10	Seven Former Leaching Pools	E10B07	11-13'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediated from 11-13'tygs Complete	
			19-21'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	

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AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-10 (continued)	Seven Former Leaching Pools (continued)	E10B07A1	13-15'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			17-19'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			6-10'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 2-10ygs Complete	
E-11	Former Dry Well	E11B01	14-16'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			10-12'	Mercury 0.12 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			12-14'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
E-14	Former Additive Storage Chambers	E11B01A	10-12'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 12ygs Complete	
			4-5'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 12ygs Complete	
		E14B01	10-12'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 12ygs Complete	
			10-12'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 12ygs Complete	
		E14B01A	14-16'	Chromium 163 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			20-22'	Chromium 63.7 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E14B01A1	24-26'	Chromium 83.7 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			28-30'	Chromium 103 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E14B01NWS	32-34'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			5-7'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			11-13'	Chromium 82 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			17-18'	Chromium 56.1 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			21-23'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	



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**NORTROP GRUMMAN CORPORATION**  
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**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-14 (continued)	Former Alodine Storage Chambers	E14B01NES	5-7'	Benz(a)anthracene 2000 ug/kg; Chrysene 1700 ug/kg; Benzo(b)fluoranthene 1800 ug/kg; Benzo(a)pyrene 1300 ug/kg; Dibenz(a,h)anthracene 53 ug/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			11-13'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			15-17'	Chromium 52.9 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			21-23'	Chromium 51.1 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E14B01NE5A	7-8'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			9-11'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			22-24'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			25-28'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E14B01S7	30-32'	Chromium 53.8 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			5-7'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 120gs Complete	
			11-13'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 120gs Complete	
			15-17'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		E14B01SW10	21-23'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			10-12'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 120gs Complete	
			15-18'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			22-24'	Mercury 0.13 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
E14B01WNW11			25-28'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			15-18'	Chromium 60.2 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			20-22'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	

**TABLE 2**  
**NORTROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-14 (continued)	Former Aroclor Storage Chambers (continued)	E14B01WNW11 (continued)	24-26'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			30-32'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			10-12'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 129gs Complete	
			16-20'	Mercury 1.1 mg/kg	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E14B01SE11	22-24'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			26-28'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			16-18'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			22-24'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		E14B01WNW15	26-26'	Arsenic 6.6 mg/kg	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			30-32'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			16-18'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			22-24'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		E14B01S15	28-30'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			30-32'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			4-6'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 129gs Complete	
			10-12'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 129gs Complete	
		E14B01W10	16-16'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			22-24'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			28-30'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	



**TABLE 2**  
**NORTHRUP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-14 (continued)	Former Alodine Storage Chambers		16-18'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			20-22'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		E14B01WSW15	28-28'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			30-32'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		E14B02	7-8'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 12ygs Complete	
			10-12'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 12ygs Complete	
			10-12'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 12ygs Complete	
		E14B02A	16-18'	Chromium 160 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			20-22'	Chromium 157 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			24-26'	Chromium 178 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E14B02A1	28-28'	Chromium 164 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			30-32'	Chromium 102 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			32-34'	Chromium 60.7 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E14B02A2	38-38'	Chromium 110 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			48-48'	Chromium 59.4 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			48-50'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			4-6'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 12ygs Complete	
		E14B02AENE12	12-14'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	

TABLE 2  
NORTHROP GRUMMAN CORPORATION  
PLANT 1  
SUMMARY OF NYSDC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-14 (continued)	Former Acidine Storage Chambers (continued)						
		E14B02AENE12 (continued)	16-20'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			24-26'	Chromium 51.2 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			30-32'	Chromium 103 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			32-35'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			36-38'	Chromium 136 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E14B02AENE12A	40-42'	Chromium 539 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	The maximum practical amount of soil was removed from this location without undermining the retaining walls structural integrity.
			44-46'	Chromium 78.1 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			48-50'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			10-12'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 12795 Complete	
			16-18'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		E14B02AENE12	20-22'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			22-24'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			26-30'	Chromium 104 mg/kg	Northrop Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Site Assessment - Plant 1	Not Remediated	
			32-34'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			36-38'	Chromium 105 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E14B02AENE12A	40-42'	Chromium 206 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			44-46'	Chromium 112 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			48-50'	Chromium 93.1 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-14 (continued)	Former Acidline Storage Chambers (continued)		5-7'	Benzol(a)pyrene 110 ug/kg, Arsenic 10.8 mg/kg, Chromium 57.8 mg/kg	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E14B02N5	11-13'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			17-18'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			21-23'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			7-9'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			9-11'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		E14B02N5A	5-7'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediated	
			11-13'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediated	
			15-17'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		E14B02S7	21-23'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			10-12'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 120pgs Complete	
			16-18'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		E14B02SE11	20-22'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			26-28'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			15-16'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		E14B02S15	22-24'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			26-28'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			30-32'	None	Northrop Grumman, Bathpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	

**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-14 (continued)	Former Acidine Storage Chambers		10-12'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 12bgs Complete	
E14B02S15E10			18-18'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			20-22'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			26-28'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			30-32'	Mercury 0.21 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			12-14'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			18-18'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			22-24'	Arsenic 29.7 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	The maximum practical amount of soil was removed from this location without undermining the retaining wall's structural integrity.
			26-28'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			30-32'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			12-14'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			18-18'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			20-22'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
E14B02S15W10			24-26'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			28-30'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			8-8'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 12bgs Complete	
			10-12'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 12bgs Complete	
E14B03							



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOILCORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-14 (continued)	Former Abolition Storage Chambers						
E14B03A			10-12"	None	Northrop Grumman, Beltspace Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 12bgs Complete	Remediation not required since Plant 1 Action Levels were not exceeded.
			14-16"	Chromium 132 mg/kg	Northrop Grumman, Beltspace Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			20-22"	Chromium 82.5 mg/kg	Northrop Grumman, Beltspace Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			22-24"	Chromium 68.5 mg/kg	Northrop Grumman, Beltspace Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E14B03A1	26-28"	Chromium 73.9 mg/kg	Northrop Grumman, Beltspace Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			30-32"	Chromium 85.7 mg/kg	Northrop Grumman, Beltspace Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			32-34"	None	North Grumman, Beltspace Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			36-38"	Chromium 76 mg/kg	North Grumman, Beltspace Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
		E14B03A2	40-42"	None	North Grumman, Beltspace Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			44-46"	None	North Grumman, Beltspace Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			48-50"	None	North Grumman, Beltspace Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			6-8"	None	Northrop Grumman, Beltspace Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 12bgs Complete	
E14B03ESE5			14-16"	None	Northrop Grumman, Beltspace Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			20-22"	Chromium 71.7 mg/kg	Northrop Grumman, Beltspace Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			24-26"	Chromium 66.3 mg/kg	Northrop Grumman, Beltspace Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			30-32"	Chromium 83.5 mg/kg	Northrop Grumman, Beltspace Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			32-34"	None	Northrop Grumman, Beltspace Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
E14B03ESE6A			36-38"	Chromium 117 mg/kg	Northrop Grumman, Beltspace Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			40-42"	None	Northrop Grumman, Beltspace Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	

**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-14 (continued)	Former Alodine Storage Chambers	E14B03SE5A (continued)	44-46'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			48-50'	Chromium 83.5 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			16-18'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			20-22'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			24-28'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			28-30'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		E14B03SE16	32-34'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			36-38'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			40-42'	Chromium 111 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			44-46'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			34-38'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		E14B03SE25	36-40'	Chromium 82.1 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			42-44'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			46-48'	Chromium 121.7 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			16-18'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			20-22'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		E14B03SE15	24-26'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			28-30'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			32-34'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-14 (continued)	Former Acidine Storage Chambers (continued)	E14B03SE25 (continued)	36-36'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			40-42'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			44-46'	Chromium 177 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			48-50'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			34-36'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			38-40'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			42-44'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			46-48'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			5-7'	Benz(a)anthracene 340 ug/kg; Chrysene 410 ug/kg; Benz(a)pyrene 230 ug/kg; Chromium 158 mg/kg; Mercury 0.28 mg/kg	North Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			9-11'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			15-17'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			21-23'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			5-7'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			11-13'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			15-17'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		E14B03NWS	21-23'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		E14B03SE15 (continued)	44-46'	Chromium 177 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			48-50'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			34-36'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			38-40'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		E14B03S7	14-16'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			20-22'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	

**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/SCORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-14 (continued)	Former Aroclor Storage Chambers	E14B03S7 (continued)	26-28'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			30-32'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			10-12'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 120gs Complete	
			16-18'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		E14B03SE10	20-22'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			28-28'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			34-36'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			38-40'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		E14B03SE25	42-44'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			46-46'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			10-12'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 120gs Complete	
			16-18'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		E14B03E10	22-24'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			26-28'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			32-34'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			36-38'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		E14B09	40-42'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			44-46'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			48-50'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	



**TABLE 2**  
**NORTHRUP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-14 (continued)	Former Alodine Storage Chambers						
E14B08			32-34'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			36-38'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			40-42'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			44-48'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			48-50'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			32-34'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			36-38'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			40-42'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			44-48'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			48-50'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			32-34'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			36-38'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
E14B07			40-42'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			44-48'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			48-50'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			32-34'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			36-38'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			40-42'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
E14B05			44-48'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			40-42'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			48-50'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			32-34'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			36-38'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			40-42'	Chromium 194 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
E14B04			44-48'	Chromium 57.8 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			40-42'	Chromium 194 mg/kg	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	Remediation not required since Plant 1 Action Levels were not exceeded.
			36-38'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			32-34'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	

TABLE 2  
NORTHROP GRUMMAN CORPORATION  
PLANT 1  
SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-14 (continued)	Former Aludine Storage Chambers (continued)	E14B04 (continued)	4B-40'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			32-34'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			3B-3B'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
		E14B06	40-42'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			44-46'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			4B-50'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: Supplemental Phase II Delineation Sampling - Plant 1	Not Remediated	
			1B-1B'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Not Remediated	
			1B-1B'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Not Remediated	
			1B-1B'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Not Remediated	
			1B-1B'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Not Remediated	
			1B-1B'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Not Remediated	
			1B-1B'	None	North Grumman, Beltpage Facility: Remedial Action Completion Report: End Point Sampling - Plant 1	Not Remediated	
E-15	Loading Platform Dry Well	E15B01	7-8'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 1179gs Complete	
			11-13'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			10-12'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 10-1279gs Complete	
			14-16'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
E-24	Former Dry Well	E24B01	12-14'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			4-6'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 4-1179gs Complete	
			12-14'	Phenol 83 ug/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	The maximum practical amount of soil was removed from this drywell without undermining the structures integrity.
			12-14'	Phenol 83 ug/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	



**TABLE 2**  
**NORTHTROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
E-24 (continued)	Former Dry Well (continued)	E24901A	6-8'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 4-11tgs Complete	
			8-10'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 4-11tgs Complete	
			10-12'	Benz(a)anthracene 300 ug/Kg J; Benz(a)pyrene 250 ug/Kg J	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	The maximum practical amount of soil was removed from this drywell without undermining the structures integrity.
			12-14'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
E-31	Dry Wells North of Former Carpentry Shop	E31801	8-10'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 4-12tgs Complete	
			16-18'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			10-12'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 4-12tgs Complete	
			12-14'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			14-16'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
D-01	Dry Well Northeast of Water Tank	D01801	8-11'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 9-13tgs Complete	
			13-15'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			17-19'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
D-02	Dry Well In Northeast Parking Lot	D02801	13-15'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 24tgs Complete	
			17-19'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 24tgs Complete	
			21-23'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 24tgs Complete	
			25-27'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			27-28'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
		D02801A	33-35'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	

**TABLE 2**  
**NORTHRUP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/CORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
D-03	Dry Well in Northeast Parking Lot	D03B01	13-15'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 13-17ygs Complete	
			17-18'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			21-23'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
D-04	Dry Well in Roadway Along East Side of Building	D04B01	16-18'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 16-24ygs	
			20-22'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 16-24ygs	
			24-26'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
D-05	Dry Well in Roadway Along East Side of Building	D05B01	12-14'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 12-24ygs Complete	
			18-18'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 12-24ygs Complete	
			20-22'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 12-24ygs Complete	
			22-24'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			26-28'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			30-32'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
D-06	Dry Well in Southeast Corner of Air Conditioning Room	D06B01	9-11'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 9-13ygs Complete	
			13-15'	Benz(a)anthracene 5600 ug/kg; Chrysene 7000 ug/kg; Benz(b)fluoranthene 5200 ug/kg; Benz(k)fluoranthene 6300 ug/kg; Benzo(a)pyrene 5000 ug/kg; Dibenz(a,h) 220 ug/kg; Arsenic 14.4 mg/kg; Cadmium 50.2 mg/kg; Chromium 187 mg/kg; Mercury 1.7 mg/kg; Selenium 3.8 mg/kg	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	The maximum practical amount of soil was removed from this drywell without undermining the structures integrity. Endpoint samples were collected at 18" ygs and did not exceed Plant 1 Action Levels.
			17-18'	None	Northrop Grumman, Beltpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	



**TABLE 2**  
**NORTHROP GRUMMAN CORPORATION**  
**PLANT 1**  
**SUMMARY OF NYSDEC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES**

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOURCE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDEC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
D-07	Dry Well in Southeast Corner of Air Conditioning Room	D07B01	16-18"	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 16-20ygs Complete	
			20-22"	Benzol(a)pyrene 170 ug/kg	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
D-08	Earthen Area Which Receives Discharge From Slop Sink in Drum Storage Area	D08B01	24-26"	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			0.5-2.5'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 4.5ygs Complete	
			4.5-6.5'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			8.5-10.5'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
D-09	Garage Structure Northwest of Boiler Room	D09B01	3-5'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 7ygs Complete	
			7-9'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			11-13'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
D-10	Carved-in Dry Well Northwest of Boiler Room	D10B01	5-7'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 11ygs Complete	
			7-9'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 11ygs Complete	
			9-11'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 11ygs Complete	
			11-13'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			13-15'	None	Northrop Grumman, Belhage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	

TABLE 2  
NORTROP GRUMMAN CORPORATION  
PLANT 1  
SUMMARY OF NYSDC TAGM RECOMMENDED SOIL CLEANUP OBJECTIVES (RSCOs) EXCEEDANCES

AOC NUMBER	AREA OF CONCERN	SOIL BORING IDENTIFICATION	SOIL/ORE SAMPLE	SUMMARY OF REMAINING CONTAMINANT CONCENTRATIONS EXCEEDING THE NYSDC TAGM RSCOs	REPORT IN WHICH DATA IS CONTAINED (1)	STATUS OF REMEDIATION	COMMENTS
D-11	Subsurface Structure Northwest of Boiler Room With Six Pipe Sleeves	D11B01	2-4'	Arsenic 8 mg/kg; Chromium 123 mg/kg	Northrop Grumman, Bethpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 2-3ygs Complete	While remediation occurred, it did not reach a depth of 4' and so it will be assumed the exceedances remain.
			6-8'	None	Northrop Grumman, Bethpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			10-12'	None	Northrop Grumman, Bethpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
D-13	3 Dry Wells Adjacent to Pump Station B	D13B01	8-11'	None	Northrop Grumman, Bethpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation from 8-11ygs Complete	
			13-15'	None	Northrop Grumman, Bethpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
			17-19'	None	Northrop Grumman, Bethpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	
D-16	Slump within Air Handling Room	D16B01	1-3'	None	Northrop Grumman, Bethpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 7.5ygs Complete	
			5-7'	None	Northrop Grumman, Bethpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Remediation to 7.5ygs Completed	
Df-05	Facilities Maintenance Area	101B03	10'	Benz(a)pyrene 78 ug/kg	Northrop Grumman, Bethpage Facility: Underground Injection Control (UIC) Program: Phase II Site Assessment - Plant 1	Not Remediated	

Notes:

N/A: Not applicable.

1. Report references:

"Phase II Site Assessment, Plant 1, Northrop Grumman Corporation, Bethesda, New York," Dykstra and Banilciak Consulting Engineers, May 2001.

"UIC Phase II Site Assessment, Plant 1, Northrop Grumman Corporation, Bethesda, New York," Dykstra and Banilciak Consulting Engineers, June 2001.

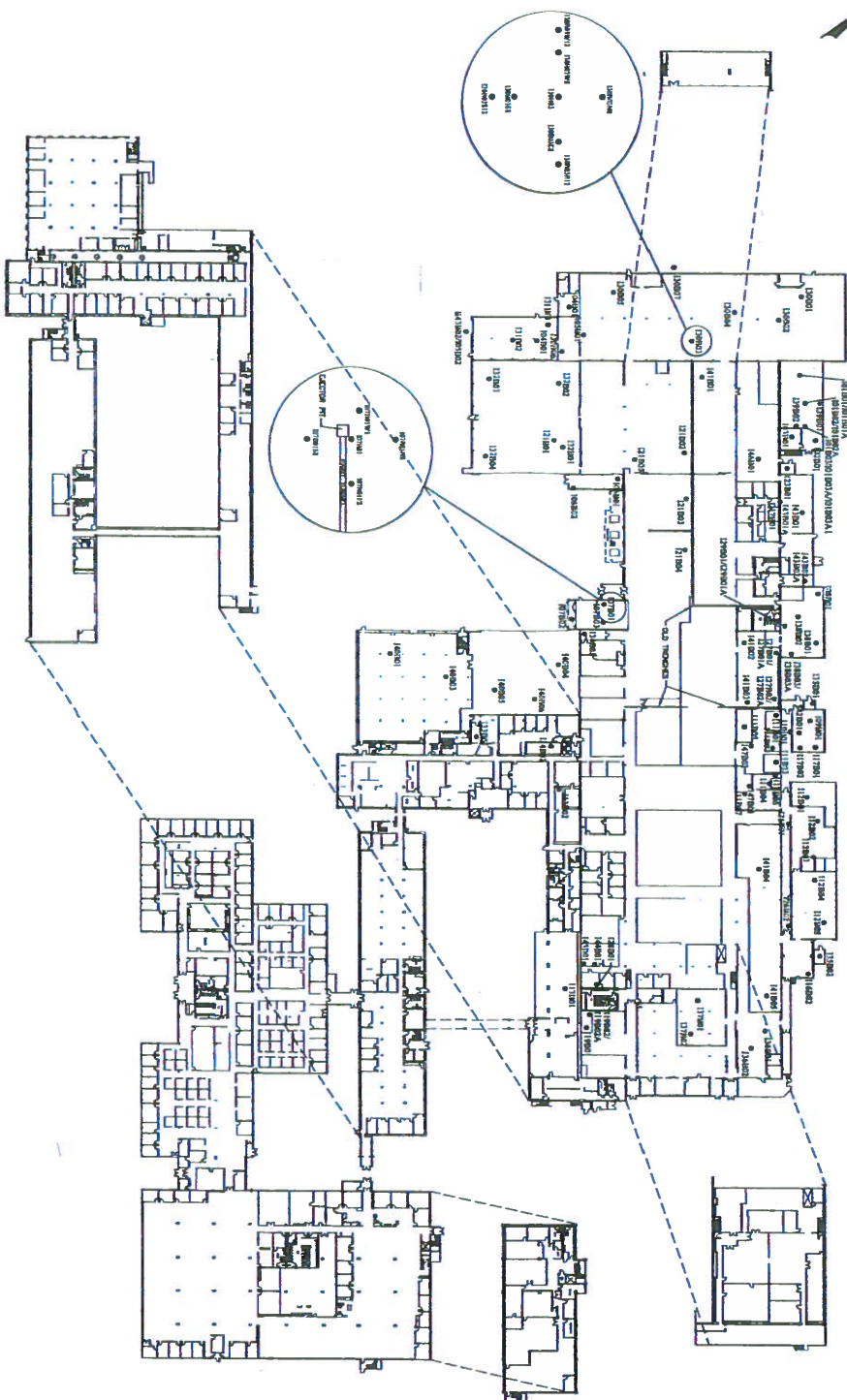
"Remedial Action Completion Report - Plant 1 Facility, Northrop Grumman Corporation, Bethesda, New York," Dykstra and Banilciak Consulting Engineers, August 2002.

2. No NYSDC RSCOs for ethene.

3. No NYSDC RSCOs for TPHs. A value of 1,000 mg/kg is currently utilized by a NCDH.

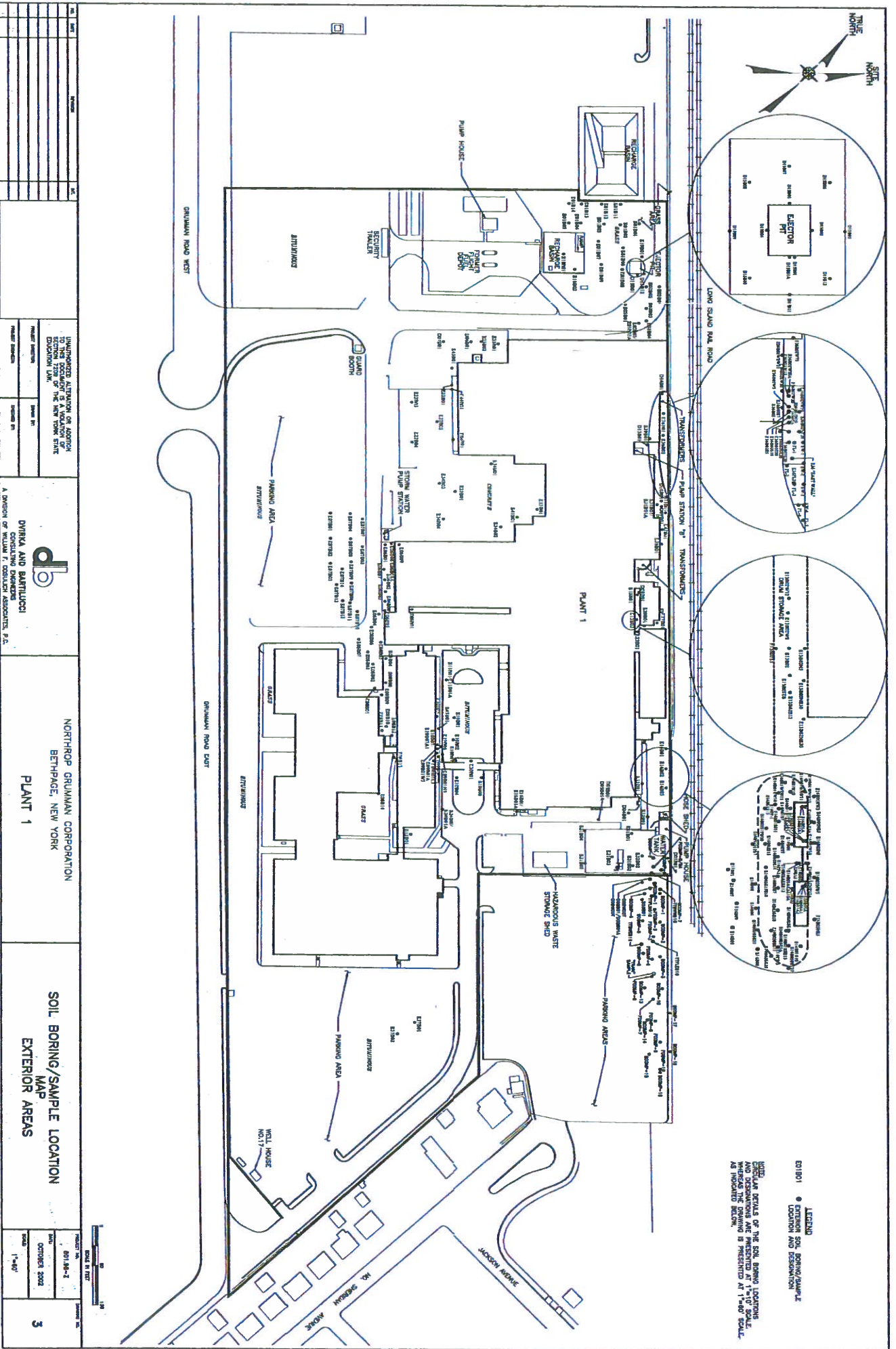


## **ATTACHMENT 5**



NOTE: CIRCULAR DETAILS OF THE SOIL BORING LOCATIONS AND DESIGNATIONS ARE PRESENTED AT 1"=10' SCALE, WHEREAS, THE DRAWING IS PRESENTED AT 1"=50' SCALE AS INDICATED BELOW





UNDESIGNED ALTERNATE OF ARCHITECTURAL TO THE OCCUPANCY OF A MANUFACTURING PLANT IN THE NEW YORK STATE		NORTHROP GRUHAM CORPORATION BETHPAGE, NEW YORK		SOIL BORING/SAMPLE LOCATION MAP	
DRAWING NO.		PROJECT NO.		DATE	
SHEET NO.		SHEET NO.		OCTOBER 2002	
SHEET NO.		SHEET NO.		1"=60'	
SHEET NO.		SHEET NO.		3	