

N60200.AR.005505
NAS CECIL FIELD
5090.3a

LETTER OF TRANSMITTAL AND SITE REHABILITATION COMPLETION ORDER FOR
BUILDING 290A TANK G290A NAS CECIL FIELD FL
01/31/2011
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard, Jr.
Secretary

January 31, 2011

BRAC PMO SE
Attn: Mr. Art Sanford
4130 Faber Place Drive
Suite 202
North Charleston, SC 29405

RE: Site Rehabilitation Completion Letter Report, Building 290A, Tank G290A, Naval Air Station Cecil Field, Jacksonville, Florida

Dear Mr. Sanford:

I have completed my review of the Site Rehabilitation Completion Letter Report, Building 290A, Tank G290A, Naval Air Station Cecil Field, dated December 15, 2010 (received December 16, 2010), prepared and submitted by Tetra Tech NUS, Inc. Based upon my review, the enclosed Site Rehabilitation Completion Order (SRCO) was signed by Mr. Doug Jones, Chief, Bureau of Waste Cleanup. The No Further Action Proposal was incorporated by reference in the SRCO.

If you have any concerns regarding this letter, please contact me at (850) 245-8997.

Sincerely,

David P. Grabka
David P. Grabka, P.G. NO. 2192
Remedial Project Manager
Date *24 January 2011*



CC: Debbie Vaughn-Wright, USEPA, Atlanta
John Flowe, City of Jacksonville
Rob Simcik, TtNUS, Pittsburgh
Mike Halil, CH2M Hill, Jacksonville
Mike Fitzsimmons, FDEP, Northeast District

JJC *ESN* ESN



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January 31, 2011

Mr. Art Sanford
BRAC Program Management Office Southeast
4130 Faber Place Drive
Suite 202
North Charleston, South Carolina 29405

Subject: Site Rehabilitation Completion Order
Building 290A, Tank G290A
Former Naval Air Station Cecil Field
Jacksonville, Duval County

Dear Mr. Sanford:

The Bureau of Waste Cleanup has reviewed the Site Rehabilitation Completion Report (SRCR) and No Further Action Proposal (NFAP) dated December 15, 2010 (received December 16, 2010), prepared and submitted by Tetra Tech NUS, Inc., for the petroleum product discharge addressed in the report. All the documents submitted to date are adequate to meet the site assessment requirements of Rule 62-770.600, Florida Administrative Code (F.A.C.). Documentation submitted with the SRCR/NFAP confirms that criteria set forth in Subsection 62-770.680(1), F.A.C., have been met. Please refer to the enclosed maps of the source property and analytical summary tables. The SRCR/NFAP is hereby incorporated by reference in this Site Rehabilitation Completion Order (Order). Therefore, you are released from any further obligation to conduct site rehabilitation at the facility for petroleum product contamination associated with the discharge addressed in the report, except as set forth below.

- (1) In the event concentrations of petroleum products' contaminants of concern increase above the levels approved in this Order, or if a subsequent discharge of petroleum or petroleum product occurs at the facility, the Florida Department of

Environmental Protection (Department) may require site rehabilitation to reduce concentrations of petroleum products' contaminants of concern to the levels approved in the SRCR/NFAP or otherwise allowed by Chapter 62-770, F.A.C.

- (2) Additionally, you are required to properly abandon all monitoring wells, except compliance wells utilized to meet the release detection requirements of Chapter 62-761 or 62-762, F.A.C., within 60 days of receipt of this Order. The monitoring wells must be plugged and abandoned in accordance with the requirements of Subsection 62-532.500(4), F.A.C.

Legal Issues

The Department's Order shall become final unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, Florida Statutes (F.S.), within 21 days of receipt of this Order. The procedures for petitioning for an administrative hearing are set forth below.

Persons affected by this Order have the following options:

- (A) If you choose to accept the Department's decision regarding the SRCR/NFAP you do not have to do anything. This Order is final and effective on the date filed with the Clerk of the Department, which is indicated on the last page of this Order.
- (B) If you choose to challenge the decision, you may do the following:
 - (1) File a request for an extension of time to file a petition for an administrative hearing with the Department's Agency Clerk in the Office of General Counsel within 21 days of receipt of this Order; such a request should be made if you wish to meet with the Department in an attempt to informally resolve any disputes without first filing a petition for an administrative hearing; or
 - (2) File a petition for an administrative hearing with the Department's Agency Clerk in the Office of General Counsel within 21 days of receipt of this Order.

Please be advised that mediation of this decision pursuant to Section 120.573, F.S., is not available.

How to Request an Extension of Time to File a Petition for an Administrative Hearing

For good cause shown, pursuant to Subsection 62-110.106(4), F.A.C., the Department may grant a request for an extension of time to file a petition for an administrative hearing. Such a request must be filed (received) by the Department's Agency Clerk in the Office of General Counsel at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000, within 21 days of receipt of this Order. Petitioner, if different from Art Sanford/BRAC Program Management Office Southeast, shall mail a copy of the request to Art Sanford/BRAC Program Management Office Southeast at the time of filing. Timely filing a request for an extension of time tolls the time period within which a petition for an administrative hearing must be made.

How to File a Petition for an Administrative Hearing

A person whose substantial interests are affected by this Order may petition for an administrative hearing under Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) by the Department's Agency Clerk in the Office of General Counsel at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000, within 21 days of receipt of this Order. Petitioner, if different from Art Sanford/BRAC Program Management Office Southeast, shall mail a copy of the petition to Art Sanford/BRAC Program Management Office Southeast at the time of filing. Failure to file a petition within this time period shall waive the right of anyone who may request an administrative hearing under Sections 120.569 and 120.57, F.S.

Pursuant to Subsection 120.569(2), F.S. and Rule 28-106.201, F.A.C., a petition for an administrative hearing shall contain the following information:

- (a) The name, address, and telephone number of each petitioner; the name, address, and telephone number of the petitioner's representative, if any; the facility owner's name and address, if different from the petitioner; the FDEP facility number, and the name and address of the facility;
- (b) A statement of when and how each petitioner received notice of the Department's action or proposed action;

- (c) An explanation of how each petitioner's substantial interests are or will be affected by the Department's action or proposed action;
- (d) A statement of the disputed issues of material fact, or a statement that there are no disputed facts;
- (e) A statement of the ultimate facts alleged, including a statement of the specific facts the petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the Department to take with respect to the Department's action or proposed action.

This Order is final and effective on the date filed with the Clerk of the Department, which is indicated on the last page of this Order. Timely filing a petition for an administrative hearing postpones the date this Order takes effect until the Department issues either a final order pursuant to an administrative hearing or an Order Responding to Supplemental Information provided to the Department pursuant to meetings with the Department.

Judicial Review

Any party to this Order has the right to seek judicial review of it under Section 120.68, F.S., by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the Department's Agency Clerk in the Office of General Counsel at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice of appeal must be filed within 30 days after this Order is filed with the Department's clerk (see below).

Mr. Art Sanford
Building 290A, Tank G290A
Page 5
January 31, 2011

Questions

Any questions regarding the Department's review of your SRCR/NFAP should be directed to David Grabka at (850) 245-8997. Questions regarding legal issues should be referred to the Department's Office of General Counsel at (850) 245-2242. Contact with any of the above does not constitute a petition for an administrative hearing or a request for an extension of time to file a petition for an administrative hearing.

Sincerely,



Douglas A. Jones, Chief
Bureau of Waste Cleanup
Division of Waste Management

DAJ/dpg

Enclosures

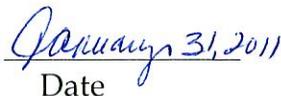
ec: David Grabka, FDEP-BWC - david.grabka@dep.state.fl.us

File

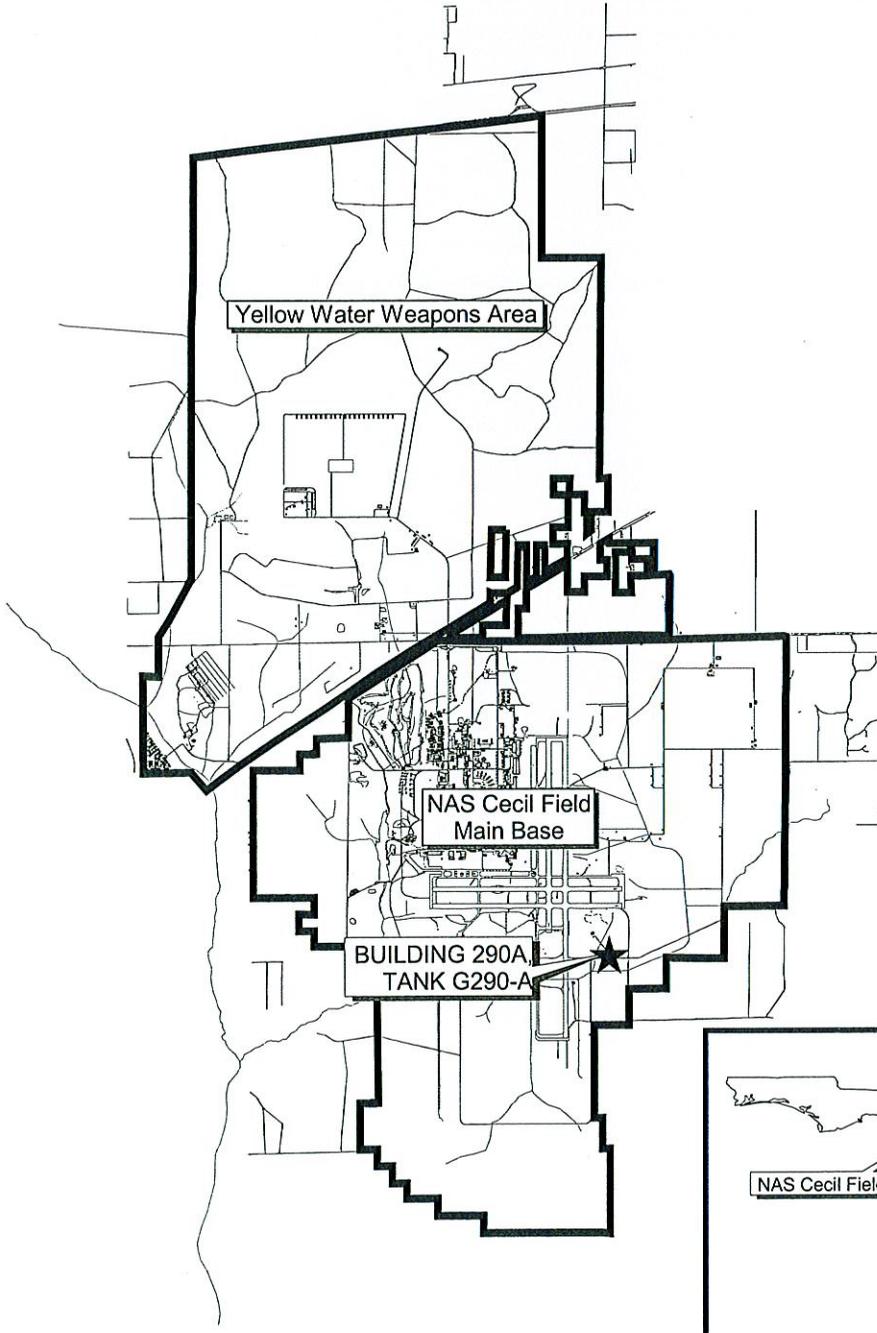
FILING AND ACKNOWLEDGMENT
FILED, on this date, pursuant to
§120.52 Florida Statutes, with the
designated Department Clerk, receipt
of which is hereby acknowledged.



Clerk
(or Deputy Clerk)



Date

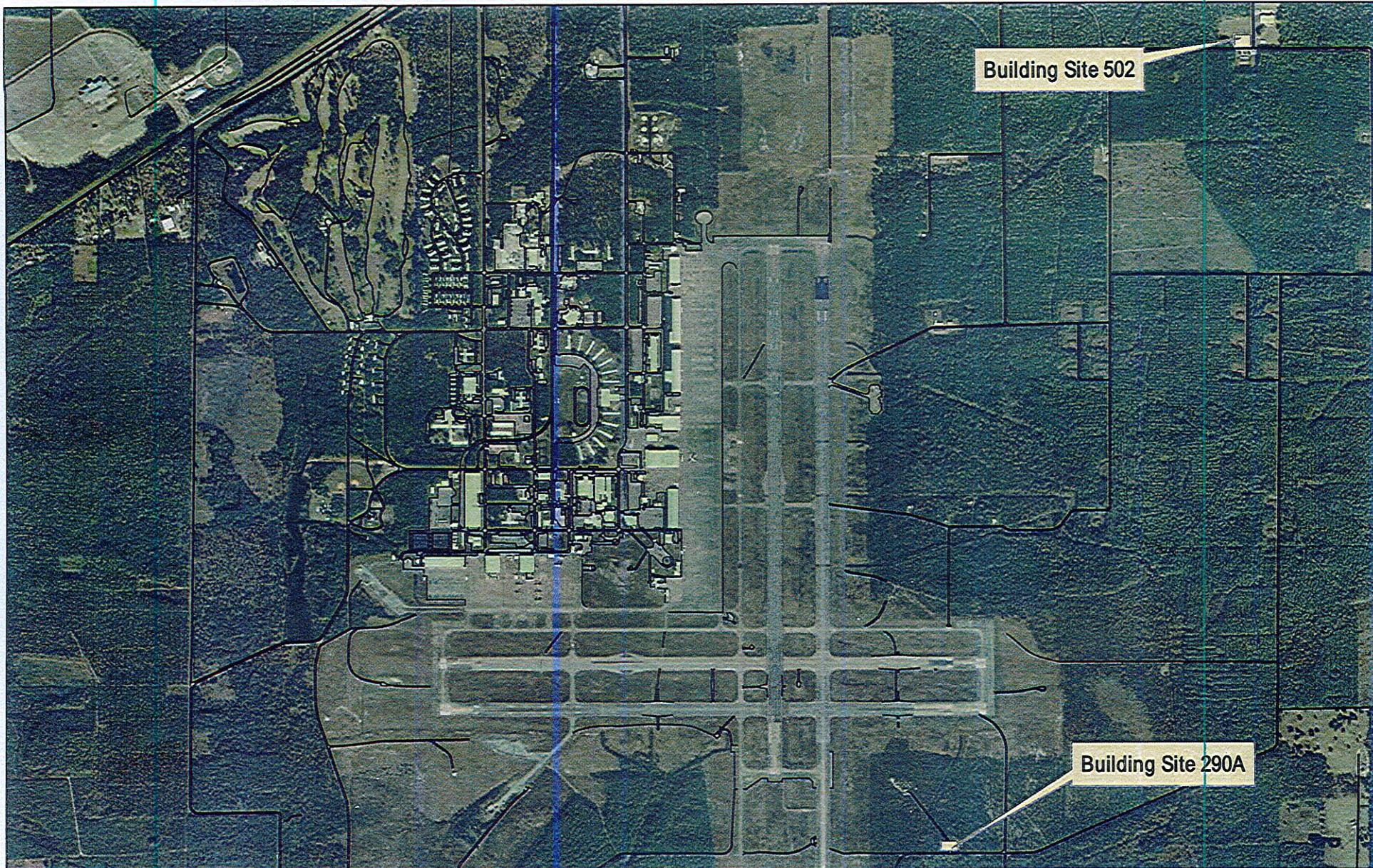


DRAWN BY MJJ	DATE 03Dec10
CHECKED BY	DATE
COST/SCHEDULE-AREA	
SCALE AS NOTED	



GENERAL LOCATION MAP
BUILDING 290A, TANK G290-A
NAVAL AIR STATION CECIL FIELD
JACKSONVILLE, FLORIDA

CONTRACT NUMBER 0076	
APPROVED BY	DATE
APPROVED BY	DATE
DRAWING NO. FIGURE 1	REV 0



Legend

- Soil Borings
- ▨ Proposed Excavation Area
- Permanent Building
- Tank
- ▭ Excavation Extent
- Road

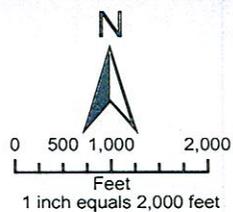
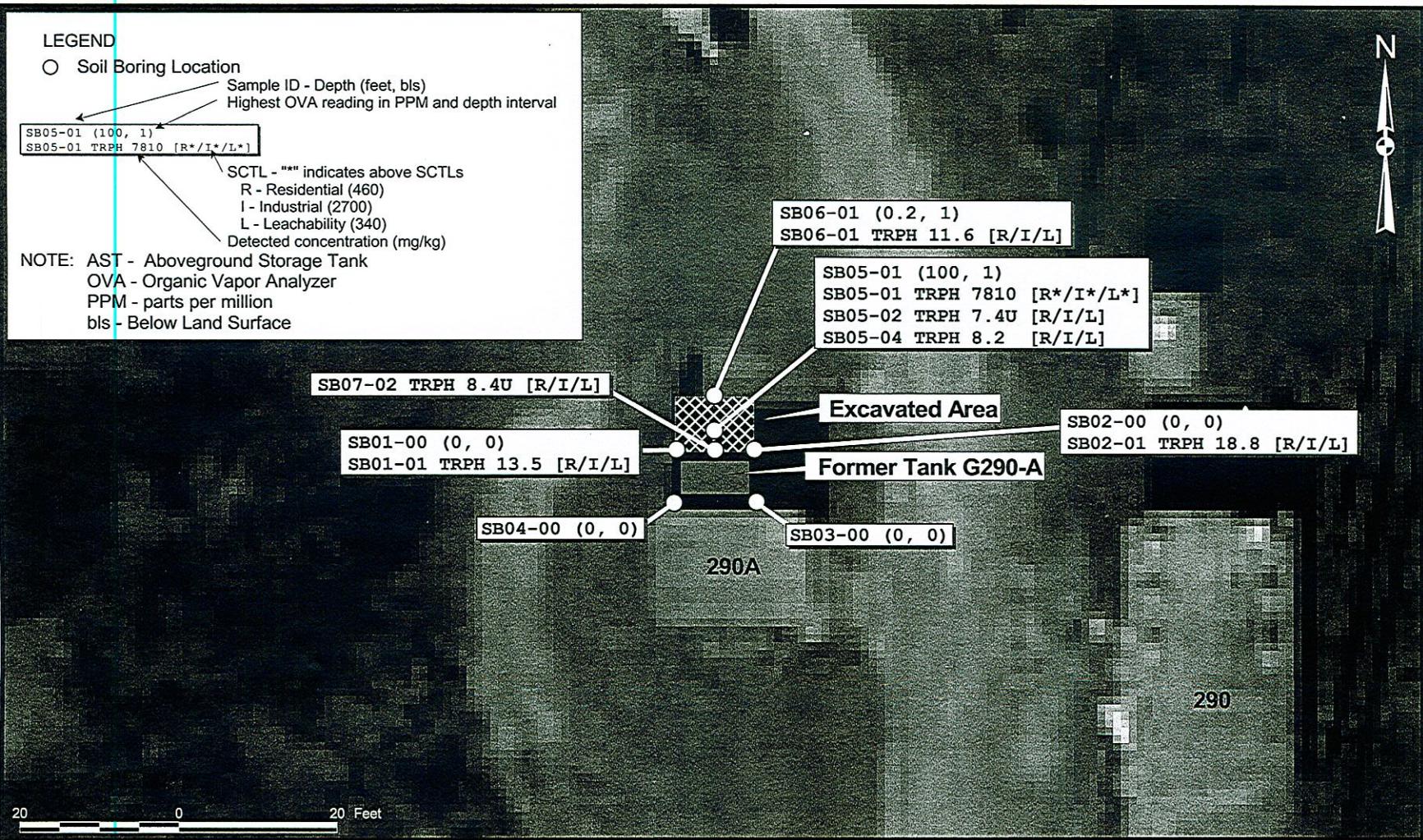
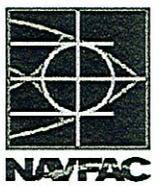


FIGURE 1-2
 Site Map
 Proposed Soil Removal Areas
 Buildings 290A and 502
 Naval Air Station Cecil Field
 Jacksonville, FL



DRAWN BY	DATE
MJJ	13Dec10
CHECKED BY	DATE
COST/SCHEDULE-AREA	
SCALE	
AS NOTED	



SOIL BORING LOCATION MAP
BUILDING 290A, TANK G290-A
NAVAL AIR STATION CECIL FIELD
JACKSONVILLE, FLORIDA

CONTRACT NUMBER 0076	
APPROVED BY	DATE
APPROVED BY	DATE
DRAWING NO. FIGURE 2	REV 0

LEGEND

⊕ Monitoring Well



CEF-290A-01S



Excavated Area

Former Tank G290-A

290A

290



DRAWN BY	DATE
MJJ	03Dec10
CHECKED BY	DATE
COST/SCHEDULE-AREA	
SCALE AS NOTED	



MONITORING WELL LOCATION MAP
BUILDING 290A, TANK G290-A
NAVAL AIR STATION CECIL FIELD
JACKSONVILLE, FLORIDA

CONTRACT NUMBER
0076

APPROVED BY	DATE
APPROVED BY	DATE

DRAWING NO.
FIGURE 3

REV
0

TABLE 1
GROUNDWATER ANALYTICAL DATA
SITE REHABILITATION COMPLETION LETTER REPORT
BUILDING 290A, TANK G290A
NAS CECIL FIELD
JACKSONVILLE, FLORIDA

CONSTITUENTS	FDEP GCTL	CEF-290A	
		MW-1S	
		Sample 09/15/10	Duplicate 09/15/10
VOLATILE ORGANICS (µg/L) - USEPA Method SW-846 8260B			
1,2,4-TRIMETHYLBENZENE	10	0.3 U	0.3 U
1,3,5-TRIMETHYLBENZENE	10	0.3 U	0.3 U
BENZENE	1	0.3 U	0.3 U
ETHYLBENZENE	30	0.3 U	0.3 U
ISOPROPYLBENZENE	0.8	0.3 U	0.3 U
TOTAL XYLENES	20	0.3 U	0.3 U
SEMIVOLATILE ORGANICS (µg/L) - USEPA Method SW-846 8270C			
1-METHYLNAPHTHALENE	28	0.0187 U	0.0189 U
2-METHYLNAPHTHALENE	28	0.0189 J	0.0189 U
ACENAPHTHENE	20	0.0206 I	0.0189 U
ACENAPHYHLENE	210	0.0187 U	0.0189 U
ANTHRACENE	2100	0.0284 J	0.0189 U
BENZO(A)ANTHRACENE	0.05	0.0357 J	0.0189 U
BENZO(A)PYRENE	0.2	0.0316 J	0.0189 U
BENZO(B)FLUORANTHENE	0.05	0.0455 J	0.0189 U
BENZO(G,H,I)PERYLENE	210	0.0465 J	0.0189 U
BENZO(K)FLUORANTHENE	0.5	0.0427 J	0.0189 U
CHRYSENE	4.8	0.0425 J	0.0189 U
DIBENZO(A,H)ANTHRACENE	0.005	0.0440 J*	0.0189 U*
FLUORANTHENE	280	0.0403 J	0.0196 U
FLUORENE	280	0.0268 J	0.0189 U
INDENO(1,2,3-CD)PYRENE	0.05	0.0465 J	0.0189 U
NAPHTHALENE	14	0.0187 U	0.0189 U
PHENANTHRENE	210	0.0454 J	0.0250 J
PYRENE	210	0.0421 J	0.0193 J
TOTAL PETROLEUM HYDROCARBONS (mg/L) - FL-PRO			
TPH (C08-C40)	5	0.0794 U	0.0787 U

* "Guidance for the Selection of Analytical Methods for the Evaluation of Practical Quantitation Limits" (FDEP, 2004) identifies a PQL for Dibenzo(a,h)anthracene of 0.2 mg/L. This alternate CTL is used for comparison of the estimated value.

CTL = Cleanup target level.

J = Estimated concentration.

NS = Not sampled.

µg/L = Micrograms per liter.

mg/L = Milligrams per liter.

PQL = Practical Quantitation Limit.

U = Not detected at associated detection limit.