

CERTIFICATE OF COMPLETION AND MONITORING WELL CLOSURE CERTIFICATION REPORT

**Georgia Army National Guard Training Center
Troop Avenue, Building 10531
Fort Stewart, Chatham County, Georgia
Facility ID: 0890028*14**

SUBMITTED TO:

**Directorate of Public Works
HQ 3rd Infantry Division (Mechanized)
1587 Frank Cochran Drive
Ft. Stewart, Georgia 31314**

PREPARED FOR:

**Georgia Army National Guard
Clay National Guard Center
1000 Halsey Avenue, Bldg 70
Marietta, Georgia 30060**

PREPARED BY:



TETRA TECH EC, INC.

**5550 Triangle Parkway, Suite 101
Norcross, Georgia 30092**

February 2, 2011

DOCUMENT 7.24



TETRA TECH EC, INC.

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February 2, 2011

TtAT/NG/11-002

Mr. Dale Kiefer
Environmental Branch
Directorate of Public Works
HQ 3rd Infantry Division (Mechanized)
1587 Frank Cochran Drive
Ft. Stewart, Georgia 31314

SUBJECT: Certificate of Completion and Monitoring Well Closure Certification Report - Final
Georgia Army National Guard Training Center
Troop Avenue, Building 10531
Fort Stewart, Chatham County, Georgia
Facility ID: 0890028*14

Dear Mr. Kiefer:

This Certificate of Completion and Monitoring Well Closure Certification report has been prepared on behalf of Mr. Randy Drummond of the Georgia Army National Guard for the above-referenced facility.

In a letter dated August 11, 2010, the Georgia Environmental Protection Division (EPD), Underground Storage Tank (UST) Management Program issued a "no further action required" status to UST Release #14 at this facility in response to a UST Closure Report submitted in May 2010 regarding an underground oil/water separator (OWS) tank. The subject OWS UST was located at the Maintenance and Training Equipment Site (MATES) facility at the National Guard Training Center on Fort Stewart. EPD requested that a Completion Report and Certification be submitted that documents that the monitoring wells associated with the release have been properly abandoned.



On January 24, 2011, two observation wells (OW-1 and OW-2) that were installed to assess/monitor the release and three existing monitoring wells (MW-1, MW-2 and MW-3) located in the vicinity of the former OWS UST were closed. The wells were closed by filling the wells with hydrated sodium bentonite and either removing the surface completion or sealing it with cement. The closure method meets Georgia Well Water Standards Act closure criteria. The well closure was performed under the direction of a Georgia registered Professional Geologist.

Attached are two figures that depict the location of the former OWS UST at the training center and the location of the five wells that were closed. Also attached are photographs showing each of the wells before and after closure.

Should you have any questions concerning the site or the monitoring well closure, please contact me at 770-825-7213.

Sincerely,



William R. Fleck, PG
Project Manager



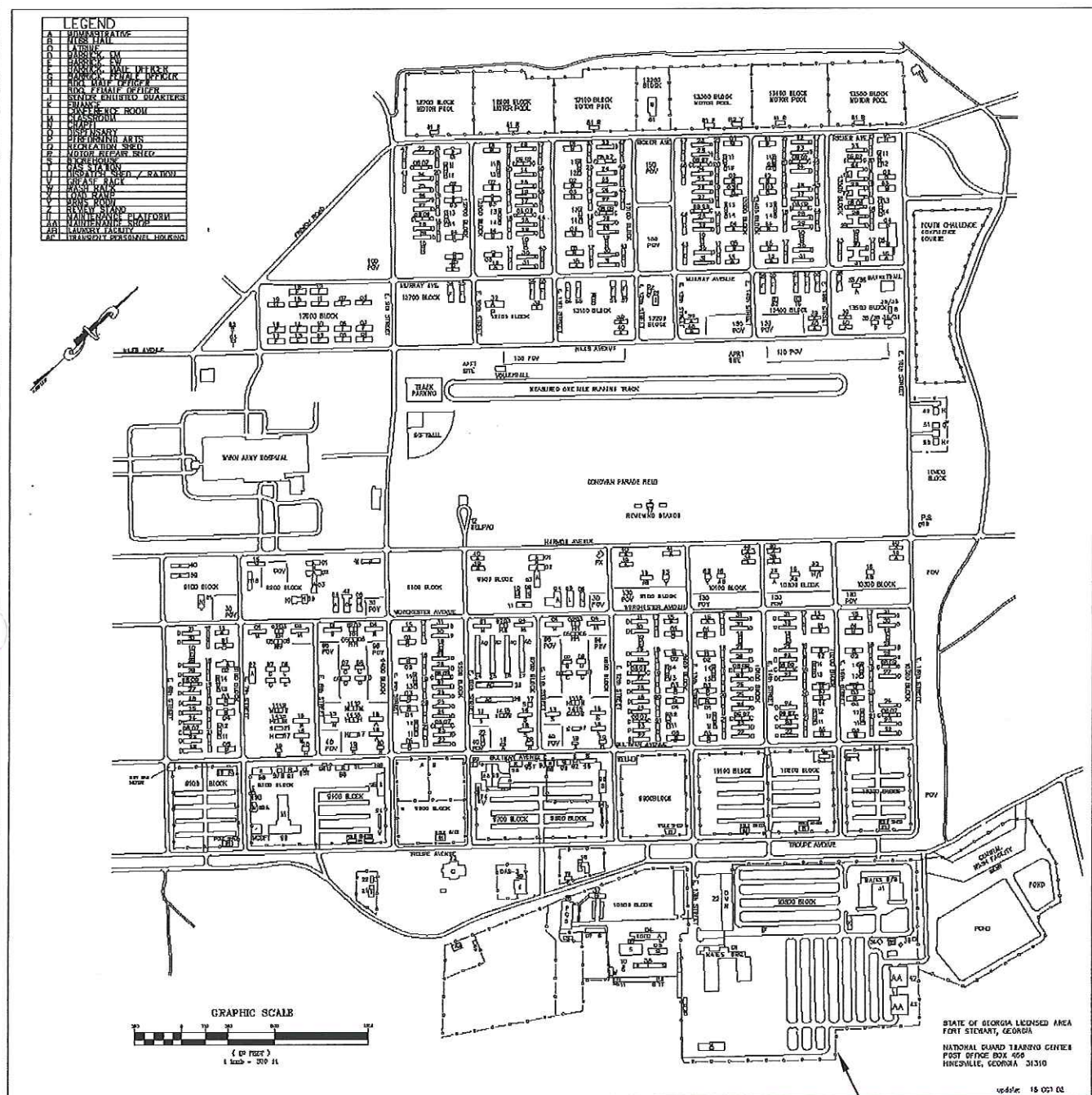
cc: Mr. Drummond – Georgia Army National Guard
Mr. Butch Thompson – Georgia Army National Guard



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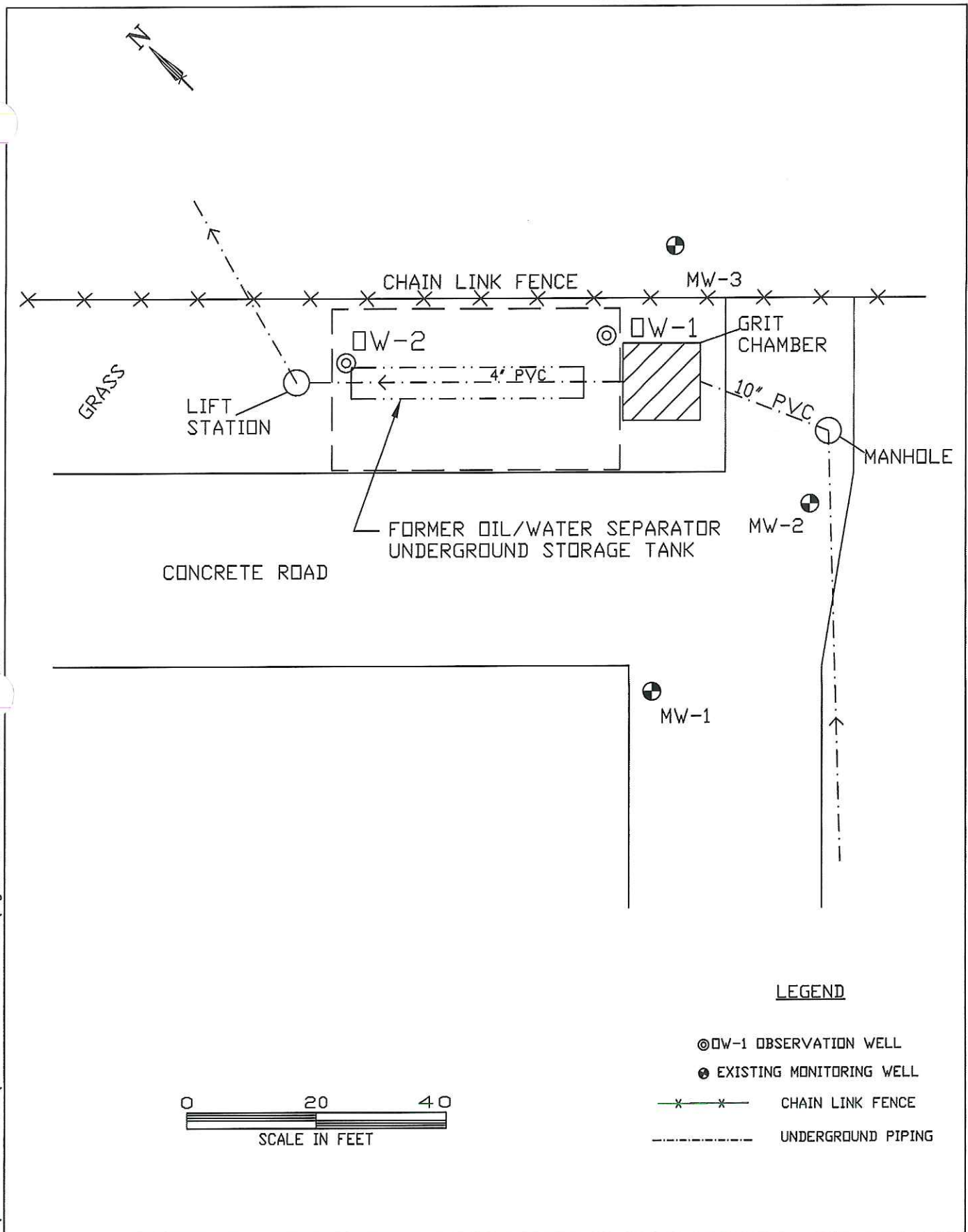
Figures





ESTIMATES DWS UST
LOCATION





LEGEND

⊙ DW-1 OBSERVATION WELL

⊕ EXISTING MONITORING WELL

— x — CHAIN LINK FENCE

- - - - - UNDERGROUND PIPING

0 20 40
SCALE IN FEET



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CLOSED WELL LOCATIONS
NATIONAL GUARD TRAINING CENTER
TROOP AVENUE, BUILDING 10531
FORT STEWART, CHATHAM COUNTY, GEORGIA
FACILITY ID: 0890028*14

Figure

2



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Photographs



Spalding Triangle Office Park, 5550 Triangle Parkway, Suite 101, Norcross, GA 30092
Tel 770.825.7100 Fax 770.825.7257
www.tteci.com

1. MW-1 Prior to Closure, 01/24/2011



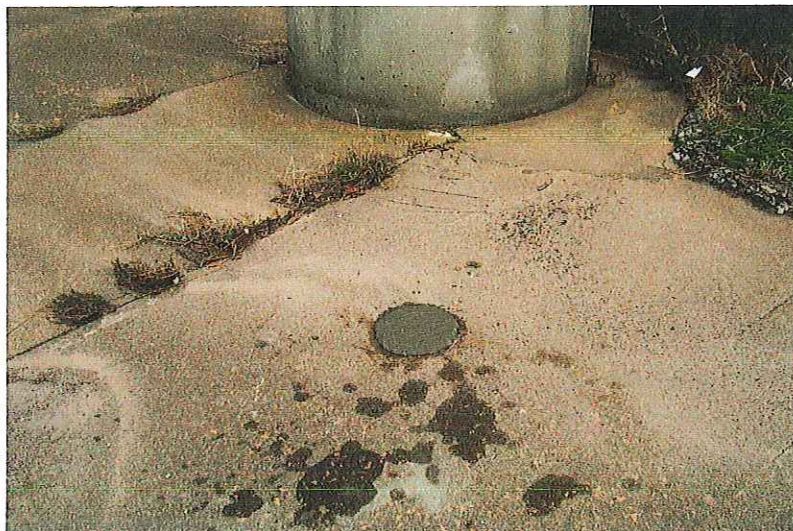
2. MW-1 Following Closure, 01/24/2011



3. MW-2 Prior to Closure, 01/24/2011



4. MW-2 Following Closure, 01/24/2011



5. MW-3 Prior to Closure, 01/24/2011



6. MW-3 Following Closure, 01/24/2011



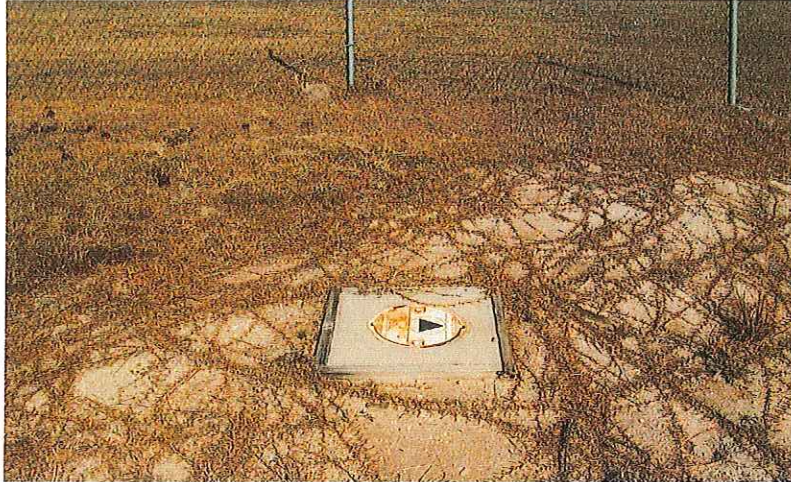
7. OW-1 Prior to Closure, 01/24/2011



8. OW-1 Following Closure, 01/24/20112007



9. OW-2 Prior to Closure, 01/24/2011



10. OW-2 Following Closure, 01/24/2011

