

APPENDIX G
VARIANCE REPORTS



**INTERNATIONAL
TECHNOLOGY
CORPORATION**

Variance No: PARCEL127JAN99.VR1

Linked w/NC No: X

Date of Issue: 1/30/99

Page 1 of 1

Project Name: **Fort McClellan - CK05**

Project Number: **774645**

-Variance Report -

I. Description: (by the person identifying the change)

WASH RACK BUILDING 1740 SOLDIERS CHAPEL PARCEL 127(7)

Temporary well PPMP-127-GP01 was moved approximately 7 feet south of direct-push soil boring location PPMP-127-GP01.

Identified by: **Jeffrey Tarr, PG - IT Site Manager**

Date: **1-30-99**

II. Justification for Variance:

Temporary well PPMP-127-GP01 was moved approximately 7 feet south of the direct-push soil boring location PPMP-127-GP01 because of underground obstructions. Therefore, the temporary well was moved 7 feet south and successfully installed.

III. Applicable Document/Work Plan: (by the person identifying the change)

Final Site-Specific Field Sampling Plan, Wash Rack Building 1740 Soldier's Chapel Parcel 127(7)

Distribution List:

1. Jeanne Yacoub, IT Project Manager
2. Steve Moran, IT Technical Lead
3. Jeffrey Tarr, IT Site Manager
4. Randy McBride, IT QA Officer
5. Mr. Ellis Pope, US Army Corps of Engineers
6. Mr. Ross McCollum, US Army Corps of Engineers

Signatures:

Requested by: *Jeffrey Tarr* Jeffrey Tarr, PG - IT Site Manager **2/19/99** Date

Approved by: *Ellis C Pope* Ellis C Pope **11/5/99** Date

Project Manager Approval: *Jeanne Yacoub* Jeanne Yacoub **3/18/99** Date

QA Approval: Randy McBride *Randy McBride* Randy McBride **2/25/99** Date



**INTERNATIONAL
TECHNOLOGY
CORPORATION**

Variance No: PARCEL127JAN99.VR2

Linked w/NC No: X

Date of Issue: 1/30/99

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Project Name: Fort McClellan - CK05

Project Number: 774645

-Variance Report -

I. Description: (by the person identifying the change)

WASH RACK BUILDING 1740 SOLDIERS CHAPEL PARCEL 127(7)

Temporary well PPMP-127-GP02 was moved approximately 6 feet south of direct-push soil boring location PPMP-127-GP02.

Identified by: Jeffrey Tarr, PG - IT Site Manager

Date: 1-30-99

II. Justification for Variance:

Temporary well PPMP-127-GP02 was moved approximately 6 feet south of the direct-push soil boring location PPMP-127-GP02 because of underground obstructions. Therefore, the temporary well was moved 6 feet south and successfully installed.

III. Applicable Document/Work Plan: (by the person identifying the change)

Final Site-Specific Field Sampling Plan, Wash Rack Building 1740 Soldier's Chapel Parcel 127(7)

Distribution List:

1. Jeanne Yacoub, IT Project Manager
2. Steve Moran, IT Technical Lead
3. Jeffrey Tarr, IT Site Manager
4. Randy McBride, IT QA Officer
5. Mr. Ellis Pope, US Army Corps of Engineers
6. Mr. Ross McCollum, US Army Corps of Engineers

- Signatures -

Requested by: *Jeffrey D. Tarr*
Jeffrey Tarr, PG - IT Site Manager *2/19/99* Date

Approved by: *Ellis A. Pope* *11/5/99* Date

Project Manager Approval: *Jeanne Yacoub* *3/18/99* Date

QA Approval: *[Signature]* *2/25/99* Date



**INTERNATIONAL
TECHNOLOGY
CORPORATION**

Variance No: PARCEL127MARCH99.VR1

Linked w/NC No: X

Date of Issue: 3/8/99

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Project Name: **Fort McClellan - CK05**

Project Number: **774645**

-Variance Report -

I. Description: (by the person identifying the change)

FORMER WASHRACK BUILDING 1740, SOLDIER'S CHAPEL PARCEL 127(7)

The Site-Specific Field Sampling Plan proposed a surface water and sediment sample at sample locations PPMP-127-SWSD01 and PPMP-127-SWSD02. Surface water samples and sediment samples were not collected from these two locations. Depositional soil samples PPMP-127-DEP02 and PPMP-127-DEP03 were collected at these locations.

Identified by: **Jeffrey Tarr, PG - IT Site Manager**

Date: **3-8-99**

II. Justification For Variance:

A surface water sample and sediment sample was proposed at sample location PPMP-127-SWSD01 and PPMP-127-SWSD02. Surface water samples and sediment samples were not collected from these two locations because surface water and sediment were not present in the creek. Several attempts were made to collect a surface water sample and sediment sample from the creek, but all attempts were unsuccessful. Therefore, two depositional soil samples PPMP-127-DEP02 and PPMP-127-DEP03 were collected at these locations to determine the presence or absence of contamination.

III. Applicable Document/Work Plan: (by the person identifying the change)

Final Site-Specific Field Sampling Plan, Former Washrack Building 1740, Soldiers Chapel Parcel 127(7), December 1998.

Distribution List:

1. Jeanne Yacoub, IT Project Manager
2. Steve Moran, IT Technical Lead
3. Jeffrey Tarr, IT Site Manager
4. Randy McBride, IT QA Officer
5. Mr. Ellis Pope, US Army Corps of Engineers
6. Mr. Ross McCollum, US Army Corps of Engineers

Signatures

Requested by: **Jeffrey Tarr, PG - IT Site Manager** 4/30/99 Date

Approved by: **Ellis C Pope** 11/5/99 Date

Project Manager Approval: **Jeanne Yacoub** 6/21/99 Date

QA Approval: **Randy McBride** 4/30/99 Date



**INTERNATIONAL
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Variance No: PARCEL127MARCH01.VR1

Linked w/NC No: X

Date of Issue:

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Project Name: **Fort McClellan – CK10**

Project Number: 796887.05020300

-Variance Report -

I. Description: (by the person identifying the change)

FINAL SITE-SPECIFIC FIELD SAMPLING PLAN ADDENDUM, SUPPLEMENTAL SITE INVESTIGATION FOR THE FORMER WASHRACK, BUILDING 1740, SOLDIER'S CHAPEL, PARCEL 127(7).

The Final Site-Specific Field Sampling Plan (FSSFSP) proposed the installation of one bedrock monitoring well using ten inch outer casing, 10 to 15-foot section of continuous wrap polyvinyl chloride (PVC) well screen, and placing a filter pack of 20/40 silica sand around the screen. Permanent bedrock monitoring well PPMP-127-MW06 was installed with eight-inch outer casing and a 10-foot prepacked, factory slotted PVC screen.

Identified by: Jeffrey Tarr, PG – IT Site Manager

Date: 3-22-01

II. Justification for Variance:

The FSSFSP proposed the installation of one permanent bedrock monitoring well PPMP-127-MW06 adjacent to existing well location PPMP-127-MW02 to determine the vertical extent of carbon tetrachloride in the groundwater. During the drilling process for monitoring well PPMP-127-MW06, a void was encountered below the bottom of the eight-inch outer casing and within the proposed well screen. Due to the presence of the void, the possibility existed that the 20/40-silica sand filter pack would not remain in place, thus jeopardizing the structural integrity of the well. After consultation with the U.S. Army Corps of Engineers and Alabama Department of Environmental Management, a decision was made to install the well with a 10-foot prepacked, factory slotted screen. This variance will not alter the intent of the Supplemental Site Investigation for the Former Washrack, Building 1740, Soldier's Chapel.

III. Applicable Document/Work Plan: (by the person identifying the change)

Final Site-Specific Field Sampling Plan Addendum, Supplemental Site Investigation for the Former Washrack, Building 1740, Soldier's Chapel, Parcel 127(7), September, 2000.

Distribution List:

1. Jeanne Yacoub, IT Project Manager
2. Steve Moran, IT Technical Lead
3. Jeffrey Tarr, IT Site Manager
4. Randy McBride, IT QA Officer
5. Mr. Ellis Pope, US Army Corps of Engineers
6. Mr. Ross McCollum, US Army Corps of Engineers

- Signatures -

Requested by: Jeffrey Tarr, PG - IT Site Manager 4-2-2001
Jeffrey Tarr Date

Approved by: *Caryl A. Poole* 04/11/01
 COE Date

Project Manager Approval: *Jeanne Yacoub* 4/18/01
Date

QA Approval: *Randy McBride* 4/16/01
Date