

GIS REGISTRY  
Cover Sheet

May, 2009  
(RR 5367)

Source Property Information

BRRTS #: 03-42-000721

ACTIVITY NAME: Fort McCoy Building 1553 (Former)

PROPERTY ADDRESS: Fort McCoy

MUNICIPALITY: Sparta

PARCEL ID #:

CLOSURE DATE: Aug 22, 2008

FID #: 642024900

DATCP #:

COMM #: 54656999953

\*WTM COORDINATES:

X: 465165 Y: 393617

\* Coordinates are in  
WTM83, NAD83 (1991)

WTM COORDINATES REPRESENT:

- Approximate Center Of Contaminant Source
- Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

Contaminated Media:

Groundwater Contamination > ES (236)

- Contamination in ROW
- Off-Source Contamination

(note: for list of off-source properties  
see "Impacted Off-Source Property")

Soil Contamination > \*RCL or \*\*SSRCL (232)

- Contamination in ROW
- Off-Source Contamination

(note: for list of off-source properties  
see "Impacted Off-Source Property")

Land Use Controls:

- N/A (Not Applicable)
- Soil: maintain industrial zoning (220)  
(note: soil contamination concentrations  
between non-industrial and industrial levels)
- Structural Impediment (224)
- Site Specific Condition (228)

- Cover or Barrier (222)  
(note: maintenance plan for  
groundwater or direct contact)
- Vapor Mitigation (226)
- Maintain Liability Exemption (230)  
(note: local government or economic  
development corporation)

Monitoring Wells:

Are all monitoring wells properly abandoned per NR 141? (234)

- Yes  No  N/A

\* Residual Contaminant Level

\*\*Site Specific Residual Contaminant Level

This Adobe Fillable form is intended to provide a list of information that is required for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request. The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

**NOTICE: Completion of this form is mandatory** for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

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**CLOSURE DOCUMENTS** (the Department adds these items to the final GIS packet for posting on the Registry)

- Closure Letter**
- Maintenance Plan** (if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.)
- Conditional Closure Letter**
- Certificate of Completion (COC)** for VPLE sites

**SOURCE LEGAL DOCUMENTS**

- Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.  
**Note:** If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).

**Figure #:**                      **Title:**

- Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

**MAPS** (meeting the visual aid requirements of s. NR 716.15(2)(h))

Maps must be no larger than 8.5 x 14 inches unless the map is submitted electronically.

- Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.  
**Note:** Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.

**Figure #: 1**                      **Title: Site Location Map**

- Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.

**Figure #: 3**                      **Title: Boring and Former Tank Location Map**

- Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.

**Figure #: 7**                      **Title: Petroleum Residuals Exceeding Industrial Standards**

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**MAPS (continued)**

- Geologic Cross-Section Map:** A map showing the source location and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL). If groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES) when closure is requested, show the source location and vertical extent, water table and piezometric elevations, and locations and elevations of geologic units, bedrock and confining units, if any.

Figure #: Title:

Figure #: Title:

- Groundwater Isoconcentration Map:** For sites closing with residual groundwater contamination, this map shows the horizontal extent of all groundwater contamination exceeding a ch. NR140 Preventive Action Limit (PAL) and an Enforcement Standard (ES). Indicate the direction and date of groundwater flow, based on the most recent sampling data.

*Note: This is intended to show the total area of contaminated groundwater.*

Figure #: 8 -12 Title: Maps for Benzene, Ethylbenzene, Xylenes, TMBs

- Groundwater Flow Direction Map:** A map that represents groundwater movement at the site. If the flow direction varies by more than 20° over the history of the site, submit 2 groundwater flow maps showing the maximum variation in flow direction.

Figure #: 5 Title: Water Table Map

Figure #: Title:

**TABLES (meeting the requirements of s. NR 716.15(2)(h)(3))**

Tables must be no larger than 8.5 x 14 inches unless the table is submitted electronically. Tables must not contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

- Soil Analytical Table:** A table showing remaining soil contamination with analytical results and collection dates.  
*Note:* This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.

Table #: 1, 2 Title: Remediation Summary and Soil Analysis Summary of Detected Parameters

- Groundwater Analytical Table:** Table(s) that show the most recent analytical results and collection dates, for all monitoring wells and any potable wells for which samples have been collected.

Table #: 4 Title: Natural Attenuation Monitoring Detected Parameters

- Water Level Elevations:** Table(s) that show the previous four (at minimum) water level elevation measurements/dates from all monitoring wells. If present, free product is to be noted on the table.

Table #: 3 Title: Groundwater Elevations

**IMPROPERLY ABANDONED MONITORING WELLS**

For each monitoring well not properly abandoned according to requirements of s. NR 141.25 include the following documents.

*Note: If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.*

- Not Applicable**

- Site Location Map:** A map showing all surveyed monitoring wells with specific identification of the monitoring wells which have not been properly abandoned.

*Note: If the applicable monitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.*

Figure #: Title:

- Well Construction Report:** Form 4440-113A for the applicable monitoring wells.

- Deed:** The most recent deed as well as legal descriptions for each property where a monitoring well was not properly abandoned.

- Notification Letter:** Copy of the notification letter to the affected property owner(s).

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## NOTIFICATIONS

### Source Property

- Letter To Current Source Property Owner:** If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.
- Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying current source property owner.

### Off-Source Property

Group the following information per individual property and label each group according to alphabetic listing on the "Impacted Off-Source Property" attachment.

- Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.

**Note:** Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.

#### Number of "Off-Source" Letters:

- Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.
- Deed of "Off-Source" Property:** The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies)**. This does not apply to right-of-ways.

**Note:** If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.

- Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).

#### Number of "Governmental Unit/Right-Of-Way Owner" Letters:



August 22, 2008

Alan L Balliett  
Department of the Army Installation Management Agency  
HQ United States Army Garrison Fort McCoy  
2171 South 8th Avenue  
Fort McCoy, WI 54656

RE: **Final Closure**

**Commerce # 54656-9999-53-A** DNR BRRTS # 03-42-000721  
Fort McCoy, Building 1553, Sparta

Dear Mr. Balliett:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure of the site referenced above. This site is now listed as "closed" on the Commerce database and will be included on the Department of Natural Resources (DNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual soil and groundwater contamination. To review the sites on the GIS Registry web page, visit <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. If you intend to construct or reconstruct a potable well on this property, you must get prior DNR approval.

All current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose a direct contact hazard and as a result, special precautions may be needed to prevent inhalation, ingestion or dermal contact with the residual contamination when it is removed. If soil is excavated, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present, the property owner at the time of excavation must determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal complies with applicable State regulations and standards.

Depending on site-specific conditions, construction over contaminated materials may result in vapor migration into enclosed structures or along newly placed underground utility lines. The potential for vapor inhalation and mitigation should be evaluated when planning any future redevelopment, and measures should be taken to ensure the continued protection of public health, safety, welfare and the environment at the site.

Costs for sampling and excavation activities conducted after case closure are not eligible for PECFA reimbursement. However, if it is determined that any undisturbed remaining petroleum contamination poses a threat, the case may be reopened and further investigation or remediation may be required. If this case is reopened, any original claim under the PECFA fund would also reopen and you may apply for assistance to the extent of remaining eligibility.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (608) 261-6543.

Sincerely,

A handwritten signature in black ink that reads "Ralph N. Smith". The signature is written in a cursive style.

Ralph N. Smith  
Senior Hydrogeologist  
Site Review Section

cc: Craig Bartholomew – VT Griffin  
Case File



July 14, 2008

Alan L Balliett  
Department of the Army Installation Management Agency  
HQ United States Army Garrison Fort McCoy  
2171 South 8th Avenue  
Fort McCoy, WI 54656

RE: **Conditional Case Closure**

**Commerce # 54656-9999-53-A** DNR BRRTS # 03-42-000721  
Fort McCoy, Bldg 1553, Sparta

Dear Mr. Balliett:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, VT Griffin, for the site referenced above. It is understood that residual soil and groundwater contamination remains on site. Commerce has determined that this site does not pose a significant threat to the environment and human health. No further investigation or remedial action is necessary.

The following conditions must be satisfied to obtain final closure:

- Please abandon groundwater monitoring wells MW1, MW2, MW3, MW4, MW5, MW8, PZ-1 per NR 141.25 and submit the proper documentation to this office.
- It appears monitoring wells MW6, MW7, and PZ2 can be utilized for the POL Pipeline site (Commerce # 54656-9999-99-A), and therefore, shall be assigned to this other project as a condition of closure. This agreement shall be amenable and in writing.

This letter serves as your written notice of "no further action." Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (608) 261-6543.

Sincerely,

A handwritten signature in black ink, appearing to read "Ralph N. Smith". The signature is written in a cursive style with a large, prominent "R" at the beginning.

Ralph N. Smith  
Senior Hydrogeologist  
Site Review Section

cc: Craig Bartholomew – VT Griffin  
Case File

OPINION  
OF THE ATTORNEY GENERAL  
THAT THE UNITED STATES OF AMERICA  
IS IN POSSESSION UNDER A CLEAR AND  
COMPLETE TITLE OF CERTAIN LAND SITUATED  
IN THE COUNTY OF MONROE, STATE OF WISCONSIN,  
DESIGNATED CAMP MC COY

DEPARTMENT OF JUSTICE

WHEREAS, Section 1.02, Chapter 1, Title 1, Wisconsin Statutes, 1949, provides that:

"Subject to the conditions mentioned in section 1.03 the legislature hereby consents to the acquisitions heretofore effected and hereafter to be effected by the United States, by gift, purchase or condemnation proceedings, of the title to places or tracts of land within the state; and, subject to said conditions, the state hereby grants, cedes and conforms to the United States exclusive jurisdiction over all such places and tracts. Such acquisitions are limited to the following purposes:

(1) To sites for the erection of forts, magazines, arsenals, dockyards, custom houses, courthouses, post offices, or other public buildings or for any purpose whatsoever contemplated by the seventeenth clause of section eight of article one of the constitution of the United States.

(2) To a tract of forty thousand acres of land in township 17 and 18 north, ranges 2 and 3 west, near Sparta, in Monroe County, to be used for military purposes as a target and maneuver range and such other purposes as the war department may deem necessary and proper.

(3) To erect thereon dams, abutments, locks, lockkeepers' dwellings, chutes, or other structures necessary or desirable in improving the navigation of the rivers or other waters within the borders of this state; and

WHEREAS, Section 1.03, Chapter 1, Title 1, Wisconsin Statutes, 1949, provides that:

"The conditions mentioned in section 1.02 are the following conditions precedent:

(1) That an application setting forth an exact description of the place or tract so acquired shall be made by an authorized officer of the United States to the governor, accompanied by a plat thereof, and by proof that all conveyances and a copy of the record of all judicial proceedings necessary to the acquisition of an unincumbered title by the United States have been recorded in the office of the register of deeds of each county in which such place or tract may be situated in whole or in part.

(2) That the ceded jurisdiction shall not vest in the United States until they shall have complied with all the requirements on their part of sections 1.02 and 1.03, and shall continue so long only as the place or tract shall remain the property of the United States.

(3) That the State shall exercise exclusive jurisdiction over every such place or tract to the extent that all legal and military process issued under the authority of the state may be served anywhere thereon, or in any building situate in whole or in part thereon." and

WHEREAS, pursuant to said Section 1.02 the United States of America, in my opinion acquired fee simple title by purchase and condemnation proceedings to a tract of land in Townships 17, 18, and 19 North, Ranges 2 and 3 West, in Monroe County, Wisconsin; and

WHEREAS, pursuant to said Section 1.03 an exact description of the area so acquired containing 47,444.88 acres of land, more or less, and comprising a portion of the Camp McCoy military reservation, and accompanied by a plat thereof, and copies of deeds and judgments on declaration of taking certified by the Register of Deeds in the County of Monroe, in which said land is situated in whole, was submitted to the Governor of the State of Wisconsin under date of March 6, 1952.

NOW THEREFORE, it is my opinion:

1. That the United States of America is in possession of the lands and premises hereinafter particularly described for certain works or purposes provided for in the aforementioned Section 1.02 of Chapter 1, Title 1, particularly for use as a target and maneuver range and for construction of needful buildings and structures for use in connection with a military reservation officially designated as Camp McCoy, being 47,444.88 acres of land, more or less, and that such possession is under a clear and complete fee simple title, subject to existing easements for public roads and highways, public utilities, railroads and pipelines; and
2. That the land and premises that have been acquired by the United States of America for the purposes above stated are situated in the County of Monroe, State of Wisconsin, and more particularly described as follows:

All that part of Townships Seventeen (17), Eighteen (18) and Nineteen (19) North, Ranges Two (2) and Three (3) West, Fourth Principal Meridian, Monroe County, Wisconsin, more particularly described as follows:

Beginning at a point, said point being the Section corner common to Sections Twenty-seven (27), Twenty-eight (28), Thirty-three (33) and Thirty-four (34), Twp. Eighteen (18) North, Range Three (3) West; thence North along the West line of said Section Twenty-seven (27) and along the West line of Section Twenty-two (22), Twp. Eighteen (18) North, Range Three (3) West to a point in the South Quarter Quarter line of Section Twenty-one (21), Twp. Eighteen (18) North, Range Three (3) West; thence West along said Quarter Quarter line to a point in the East Quarter Quarter line of said Section Twenty-one (21); thence North along said Quarter Quarter line to a point in the East and West center line

of said Section Twenty-one (21); thence East along said center line to a point in the East line of said Section Twenty-one (21); thence North along said East line and the East line of Section Sixteen (16), Twp. Eighteen (18) North, Range Three (3) West to a point in the East and West center line of said Section Sixteen (16); thence West along said center line to a point in the East Quarter Quarter line of said Section Sixteen (16); thence North along said East Quarter Quarter line and the East Quarter Quarter line of Section Nine (9), Twp. Eighteen (18) North, Range Three (3) West to a point in the South Quarter Quarter line of said Section Nine (9); thence East along said Quarter Quarter line to a point in the West line of said Section Nine (9); thence North along said West line and the West line of Section Four (4), Twp. Eighteen (18) North, Range Three (3) West, and the West lines of Sections Thirty-four (34) and Twenty-seven (27), Twp. Nineteen (19) North, Range Three (3) West to the Southeast corner of Section Twenty-one (21), Twp. Nineteen (19) North, Range Three (3) West; thence West along the South line of said Section Twenty-one (21) to the East Quarter Quarter line of said Section Twenty-one (21); thence North along said East Quarter Quarter line to a point in the North line of said Section Twenty-one (21); thence East along said North line to the Northeast corner of said Section Twenty-one (21); thence North along the West Section lines of Sections Fifteen (15) and Ten (10), Twp. Nineteen (19) North, Range Three (3) West to the Northwest corner of said Section Ten (10); thence East along the North lines of said Section Ten (10) and Section Eleven (11), Twp. Nineteen (19) North, Range Three (3) West to the West Quarter Quarter line of said Section Eleven (11); thence South along said Quarter Quarter line to a point in the East and West center line of said Section Eleven (11); thence East along said center line to a point in the North and South center line of said Section Eleven (11); thence South along said center line to a point in the South line of said Section Eleven (11); thence East along said Section line and the South Section line of Section Twelve (12), Twp. Nineteen (19) North, Range Three (3) West, to the North and South center line of said Section Twelve (12); thence North along said center line to a point in the East and West center line of said Section Twelve (12); thence East along said center line to a point in the West line of said Section Twelve (12); thence North along said West line and the West line of Section Six (6), Twp. Nineteen (19) North, Range Three (3) West, to Northwest corner of said Section Six (6); thence East along the North lines of said Section Six (6) and Sections Five (5) and Four (4), Twp. Nineteen (19) North, Range Two (2) West to the Northeast corner of said Section Four (4); thence South along the East lines of said Section Four (4) and Section Nine (9), Twp. Nineteen (19) North, Range Two (2) West, to the East and West center line of said Section Nine (9); thence West along said center line to a point in the East Quarter Quarter line of said Section Nine (9); thence South along said Quarter Quarter line to a point in the South Quarter Quarter line of said Section Nine (9); thence East along said Quarter Quarter line to a point in the East line of said Section Nine (9); thence South along said East line and the East line of Section Sixteen (16), Township Nineteen (19) North, Range Two (2) West, to the East and West center line of Section Fifteen (15), Twp. Nineteen (19) North, Range Two (2) West; thence East along said center line to a point in the West Quarter Quarter line of said Section Fifteen (15); thence South along said Quarter Quarter line to a point in the South line of said Section Fifteen (15); thence West

along said South line to the Northeast corner of Section Twenty-one (21), Twp. Nineteen (19) North, Range Two (2) West; thence South along the East line of said Section Twenty-one (21) and Section Twenty-eight (28), Twp. Nineteen (19) North, Range Two (2) West to the East and West center line of said Section Twenty-eight (28); thence West along said center line to a point in the East Quarter Quarter line of said Section Twenty-eight (28); thence South along said Quarter Quarter line to a point in the South Quarter Quarter line of said Section Twenty-eight (28); thence West along said Quarter Quarter line to a point in the North and South center line of said Section Twenty-eight (28); thence South along said center line and the North and South center line of Section Thirty-Three (33), Township Nineteen (19) North, Range Two (2) West to a point in the North quarter quarter line of said Section Thirty-Three (33); thence East along said quarter quarter line to the East line of the West twenty-two (22) acres of the Southwest Quarter (SW $\frac{1}{4}$ ) of the Northeast Quarter (NE $\frac{1}{4}$ ) of said Section Thirty-Three (33); thence south along said East line to a point in the East and West center line of said Section Thirty-Three (33); thence East along said center line to a point in the East line of said Section Thirty-Three (33); thence South along said East line to the South quarter quarter line of said Section Thirty-Three (33); thence West six (6) rods along said quarter quarter line to a point on a line lying six (6) rods West of and parallel to said East line of Section Thirty-Three (33); thence South along said line to a point on the Northerly line of a private road known as Franklin Road; thence northwesterly along said Northerly line of Franklin Road to the point of intersection of said Northerly line with the Southerly line of the highway which runs through the Northeast Quarter (NE $\frac{1}{4}$ ) of the Southeast Quarter (SE $\frac{1}{4}$ ) of said Section Thirty-Three (33); thence Southwesterly along said Southerly line of said highway to the intersection of said Southerly line with the Southerly line of aforesaid Franklin Road; thence Southeasterly along said Southerly line of Franklin Road to a point on a line lying six (6) rods West of and parallel to the East line of said Section Thirty-Three (33); thence South along said line to a point which is forty (40) rods North of the South line of said Section Thirty-Three (33); thence East six (6) rods to a point on the East line of said Section Thirty-Three (33); thence South along said East line to the Northeast corner of Section Four (4), Township Eighteen (18) North, Range Two (2) West; thence continuing South along the East line of said Section Four (4) to the North quarter quarter line of said Section Four (4); thence West along said quarter quarter line to a point on the North and South center line of said Section Four (4); thence South along said center line to a point in the North line of Section Nine (9), Township Eighteen (18) North, Range Two (2) West; thence West along said North line to the West quarter quarter line of said Section Nine (9); thence South along said quarter quarter line to a point in the North quarter quarter line of said Section Nine (9); thence East along said quarter quarter line to a point in the north and south center line of said Section Nine (9); thence South along said center line to a point in the North line of Section Sixteen (16), Township Eighteen (18) North, Range Two (2) West; thence West along said North line to the West quarter quarter line of said Section Sixteen (16); thence South along said quarter quarter line and the West quarter quarter line of Section Twenty-One (21), Township Eighteen (18) North, Range Two (2) West to a point in the North line of Section Twenty-Eight (28), Township Eighteen (18) North, Range Two (2) West; thence West along said North line to the Northwest corner of said Section Twenty-Eight (28); thence South along the West line of said Section Twenty-Eight (28) to the North quarter quarter line of Section Twenty-Nine (29), Township Eighteen (18) North, Range

Two (2) West; thence West one (1) rod along said quarter quarter line to a point on a line lying one (1) rod West of and parallel to the East line of said Section Twenty-Nine (29); thence South along said line to the East and West center line of said Section Twenty-Nine (29); thence West along said center line and the East and West center lines of Section Thirty (30), Township Eighteen (18) North, Range Two (2) West, and Section Twenty-Five (25), Township Eighteen (18) North, Range Three (3) West to a point on the East line of Section Twenty-Six (26), Township Eighteen (18) North, Range Three (3) West; thence South along said East line to the South quarter quarter line of said Section Twenty-Six (26); thence West along said quarter quarter line to a point on the North and South center line of said Section Twenty-Six (26); thence South along said center line and the North and South center line of Section Thirty-Five (35), Township Eighteen (18) North, Range Three (3) West to a point on the East and West center line of said Section Thirty-Five (35); thence West along said center line to a point on the West quarter-quarter line of said Section Thirty-Five (35); thence South along said quarter quarter line to a point in the Southerly right-of-way line of the Chicago, Milwaukee, St. Paul and Pacific Railroad Company; thence in a Southwesterly direction, three thousand and ten (3,010) feet, more or less, along said Southerly right-of-way line through Sections Thirty-Five (35) and Thirty-Four (34), Township Eighteen (18) North, Range Three (3) West to a point in the South line of said Section Thirty-Four (34); thence West one thousand three hundred twenty (1,320) feet, more or less, along said South line, crossing the rights-of-way of the Chicago, Milwaukee, St. Paul and Pacific Railroad Company and the Chicago and Northwestern Railway Company, to a point in the North and South Center line of Section Three (3), Township Seventeen (17) North, Range Three (3) West; thence South seven hundred twenty-two (722) feet, more or less, along said center line, crossing the rights-of-way of said railway companies to a point in the aforesaid Southerly right-of-way line; thence in a Southwesterly direction along said Southerly right-of-way line to a point in the West line of said Section Three (3); thence North along said West line and the West line of Section Thirty-Four (34), Twp. Eighteen (18) North, Range Three (3) West to the South Quarter Quarter line of said Section Thirty-Four (34); thence East along said Quarter Quarter line to a point in the North and South center line of said Section Thirty-four (34); thence North along said center line to a point in the North Quarter Quarter line of said Section Thirty-four (34); thence West along said Quarter Quarter line to a point in the West Quarter Quarter line of said Section Thirty-four (34); thence North along said Quarter Quarter line to a point in the North line of said Section Thirty-four (34); thence West along said North line to the point of beginning.

Excepting from the above described parcel the Southwest Quarter ( $SW\frac{1}{4}$ ) of the Northeast Quarter ( $NE\frac{1}{4}$ ) of Section Six (6), Township Nineteen (19) North, Range Two (2) West; the rights-of-way of the Chicago, Milwaukee, St. Paul and Pacific Railroad Company and the Chicago and Northwestern Railway Company; and the following described parcel:

Beginning at the Southeast corner of the Southeast Quarter ( $SE\frac{1}{4}$ ) of the Northeast Quarter ( $NE\frac{1}{4}$ ) of Section Twenty-seven (27), Township Eighteen (18) North, Range Three (3) West; thence West Ten (10) rods along the East and West center line of said Section Twenty-seven (27); thence North Ten (10) rods; thence East Ten (10) rods; thence South Ten (10) rods, to the point of beginning.

Also, beginning at a point, said point being the Section corner common to Sections Three (3), Four (4), Nine (9) and Ten (10), Township Eighteen (18) North, Range Two (2) West; thence East along the North line of said Section Ten (10) to the East Quarter Quarter line of said Section Ten (10); thence South along said Quarter Quarter line to a point in the East and West center line of said Section Ten (10); thence West along said center line to a point in the West line of said Section Ten (10); thence North along said West line to the North Quarter Quarter line of aforesaid Section Nine (9); thence West along said Quarter Quarter line to a point in the East Quarter Quarter line of said Section Nine (9); thence North along said Quarter Quarter line to a point in the North line of said Section Nine (9); thence East along said North line to the point of beginning.

Also, beginning at a point, said point being the Section corner common to Sections Fifteen (15), Sixteen (16), Twenty-one (21) and Twenty-two (22), Township Eighteen (18) North, Range Two (2) West; thence West along the South line of said Section Sixteen (16) to the North and South center line of said Section Sixteen (16); thence North along said center line to a point in the east and west center line of said Section Sixteen (16); thence East along said center line to a point in the East Quarter Quarter line of said Section Sixteen (16); thence North along said Quarter Quarter line to a point in the North Quarter Quarter line of said Section Sixteen (16); thence East along said Quarter Quarter line to a point in the East line of said Section Sixteen (16); thence South along said East line to the point of beginning.

Also, beginning at the Northeast corner of the Northeast Quarter ( $NE\frac{1}{4}$ ) of the Southeast Quarter ( $SE\frac{1}{4}$ ) of Section Eighteen (18), Township Seventeen (17) North, Range Two (2) West; thence West, Fifteen (15) chains, on the Quarter line; thence South, Eight (8) chains; thence East, Fifteen (15) chains; thence North, Eight (8) chains, to the point of beginning.

Also, beginning at the Southeast corner of the Southwest Quarter ( $SW\frac{1}{4}$ ) of the Northwest Quarter ( $NW\frac{1}{4}$ ), Section Ten (10), Twp. Seventeen (17) North, Range Two (2) West; thence North along the West Quarter Quarter line of said Section Ten (10) to a point, said point being the center of the Northwest Quarter ( $NW\frac{1}{4}$ ) of said Section Ten (10); thence West, along the North Quarter Quarter line of said Section Ten (10) and the North Quarter Quarter line of Section Nine (9), Township Seventeen (17) North, Range Two (2) West, to a point, said point being the center of the Northeast Quarter ( $NE\frac{1}{4}$ ) of said Section Nine (9); thence South, along the East Quarter Quarter line of said Section Nine (9) and the East Quarter Quarter line of Section Sixteen (16), Twp. Seventeen (17) North, Range Two (2) West, to a point in the East and West center line of said Section Sixteen (16); thence due West, along said East and West center line, to a point, said point being the center of said Section Sixteen (16); thence due North, Nine Hundred Ninety (990) feet, more or less, along the center line of said Section Sixteen (16), to a point in the South line of the North One Hundred (100) acres of the Northwest Quarter ( $NW\frac{1}{4}$ ) of said Section Sixteen (16); thence due West, along said South line of said North One Hundred (100) acres, to a point in the West line of said Section Sixteen (16); thence due North, along said West line, to a point in the North Quarter Quarter line of Section Seventeen (17), Township Seventeen (17) North, Range Two (2) West; thence due West, along said North Quarter Quarter line, to a point in a North and South

line drawn parallel to and Sixty-four (64) rods East of the East Quarter Quarter line of said Section Seventeen (17); thence due South, Twenty (20) rods, along said North and South line, to a point; thence due West, Sixty-four (64) rods, to a point in the East Quarter Quarter line of said Section Seventeen (17); thence due South, along said East Quarter Quarter line to a point in the East and West center line of said Section Seventeen (17); thence due East, along said East and West center line, to a point in the East line of said Section Seventeen (17); thence due South, along said East line, to a point in the South Quarter Quarter line of said Section Seventeen (17); thence due West, along said South Quarter Quarter line and the South Quarter Quarter line of Section Eighteen (18), Twp. Seventeen (17) North, Range Two (2) West, and the South Quarter Quarter line of Section Thirteen (13), Twp. Seventeen (17) North, Range Three (3) West, to a point in the North and South center line of said Section Thirteen (13); thence due North, along said North and South center line, to a point, said point being the center of said Section Thirteen (13); thence due West, along the East and West center line of said Section Thirteen (13) to a point in the West Quarter Quarter line of said Section Thirteen (13); thence due North, along said West Quarter Quarter line, to a point in the North line of said Section Thirteen (13); thence due West, along said North line and the North line of Section Fourteen (14), Twp. Seventeen (17) North, Range Three (3) West, to a point in the North and South center line of said Section Fourteen (14); thence due South, One Thousand Three Hundred Twenty (1,320) feet, more or less, along said North and South center line, to a point in the North side of road running through said Section Fourteen (14); thence Northwesterly, Two Thousand Nine Hundred Fifty (2,950) feet, more or less, along the Northerly side of said road, to a point, said point being the Northwest corner of said Section Fourteen (14); thence due West, along the South line of Section Ten (10), Twp. Seventeen (17) North, Range Three (3) West, to a point in the West Quarter Quarter line of said Section Ten (10); thence due North, along said West Quarter Quarter line, to a point, said point being the center of the Southwest Quarter (SW $\frac{1}{4}$ ) of said Section Ten (10); thence due West, along the South Quarter Quarter line of said Section Ten (10), to a point in the west line of said Section Ten (10); thence due North, along said West line, to a point in the North Quarter Quarter line of Section Nine (9), Twp. Seventeen (17) North, Range Three (3) West; thence due West, along said North Quarter Quarter line, to a point, said point being the center of the Northeast Quarter (NE $\frac{1}{4}$ ) of said Section Nine (9); thence due North, along the East Quarter Quarter line of said Section Nine (9), to a point in the North line of said Section Nine (9); thence West, along said North line, to a point, said point being the intersection of the North and South center line and the South line of Section Four (4), Township Seventeen (17) North, Range Three (3) West; thence in a Southwesterly direction along said Southerly railroad right-of-way line across said Section Nine (9) and Section Eight (8), Township Seventeen (17) North, Range Three (3) West, to a point on the North line of Section Seventeen (17), Twp. Seventeen (17) North, Range Three (3) West; thence East along said North line to the Northeast corner of said Section Seventeen (17); thence South along the East line of said Section Seventeen (17) to the East and West center line of said Section Seventeen (17); thence West along said center line to a point in the North and South center line of said Section Seventeen (17); thence South along said center line to a point on the North line of Section Twenty (20), Twp. Seventeen (17) North, Range Three (3) West; thence West along said North line to the West Quarter Quarter line of

thence South along said Quarter Quarter line to a point in the South Quarter Quarter line of said Section Twenty (20); thence East along said Quarter Quarter line to a point in the North and South center line of said Section Twenty (20); thence South along said center line to a point in the North line of Section Twenty-nine (29); Twp. Seventeen (17) North, Range Three (3) West; thence West along said North line to the West Quarter Quarter line of said Section Twenty-nine (29); thence South along said Quarter Quarter line to a point in the East and West center line of said Section Twenty-nine (29); thence East along said center line to a point in the North and South center line of said Section Twenty-nine (29); thence South along said center line to a point in the South Quarter Quarter line of said Section Twenty-nine (29); thence West along said Quarter Quarter line to a point in the West Quarter Quarter line of said Section Twenty-nine (29); thence South along said Quarter Quarter line to a point in the North line of Section Thirty-two (32), Twp. Seventeen (17) North, Range Three (3) West; thence East along said North line to the North and South center line of said Section Thirty-two (32); thence South along said center line to a point in the North Quarter Quarter line of said Section Thirty-two (32); thence East along said Quarter Quarter line to a point in the West line of Section Thirty-three (33), Twp. Seventeen (17) North, Range Three (3) West; thence North along said West line to a point, said point being Four Hundred Twelve (412) feet South of the Northwest corner of said Section Thirty-three (33); thence due East Four Hundred Fifty-two (452) feet to a point; thence South Thirty-two Degrees, Forty-five Minutes East (S 32°45' E) Four Hundred Seventy (470) feet to a point; thence continuing South Forty-five Degrees, Fifteen Minutes East (S 45°15' E) Four Hundred Twenty-eight (428) feet; thence South Fifty-three Degrees, Forty-five Minutes East (S 53°45' E) Three Hundred (300) feet; thence due East Sixty (60) feet to a point in West Quarter Quarter line, said point being One Thousand Three Hundred Four (1,304) feet South of the North line of said Section Thirty-three (33), Township Seventeen (17) North, Range Three (3) West; thence South along said Quarter Quarter line to a point in the East and West center line of said Section Thirty-three (33); thence East along said center line to a point in the North and South center line of said Section Thirty-three (33); thence South along said center line to a point in the South Quarter Quarter line of said Section Thirty-three (33); thence East along said Quarter Quarter line and the South Quarter Quarter line of Section Thirty-four (34), Twp. Seventeen (17) North, Range Three (3) West, to a point in the North and South center line of said Section Thirty-four (34); thence South along said center line to a point in the South line of said Section Thirty-four (34); thence East along said South line to the Southeast corner of said Section Thirty-four (34); thence North along the East line of said Section Thirty-four (34) to the North Quarter Quarter line of said Section Thirty-four (34); thence West along said Quarter Quarter line to a point in the North Quarter Quarter line of said Section Thirty-four (34); thence North along said Quarter Quarter line to a point in the North line of said Section Thirty-four (34); thence West along said North line to the Southeast corner of Section Twenty-eight (28), Twp. Seventeen (17) North, Range Three (3) West; thence North along the East lines of said Section Twenty-eight (28) and Section Twenty-one (21), Twp. Seventeen (17) North, Range Three (3) West, to the South Quarter Quarter line of Section Twenty-two (22), Twp. Seventeen (17) North, Range Three (3) West; thence East along said Quarter Quarter line to a point in the West Quarter Quarter line of said Section Twenty-two (22); thence North along said Quarter Quarter



Quarter line to a point in the North Quarter Quarter line of said Section Fifteen (15); thence East along said Quarter Quarter line to a point in the North and South center line of said Section Fifteen (15); thence North along said center line to a point in the South line of Section Ten (10), Township Seventeen (17) North, Range Two (2) West; thence West along said South line to the Southwest corner of said Section Ten (10); thence North along the West line of said Section Ten (10) to the East and West center line of said Section Ten (10); thence East along said center line to the Southeast corner of the Southwest Quarter (SW $\frac{1}{4}$ ) of the Northwest Quarter (NW $\frac{1}{4}$ ) of said Section Ten (10), said corner being the point of beginning.

Excepting from the above described parcel the right-of-way of new U. S. Highway No. 16.

Containing within the limits above described 47,414.88 acres of land, more or less.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the

seal of the Department of Justice to be affixed this 22<sup>nd</sup>

day of September, A.D., 1952.

  
*James H. Braney*  
Attorney General of the United States



DEPARTMENT OF THE ARMY  
US ARMY INSTALLATION MANAGEMENT COMMAND  
HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT MCCOY  
2171 SOUTH 8<sup>TH</sup> AVENUE  
FORT MCCOY, WI 54656-5136

June 3, 2008

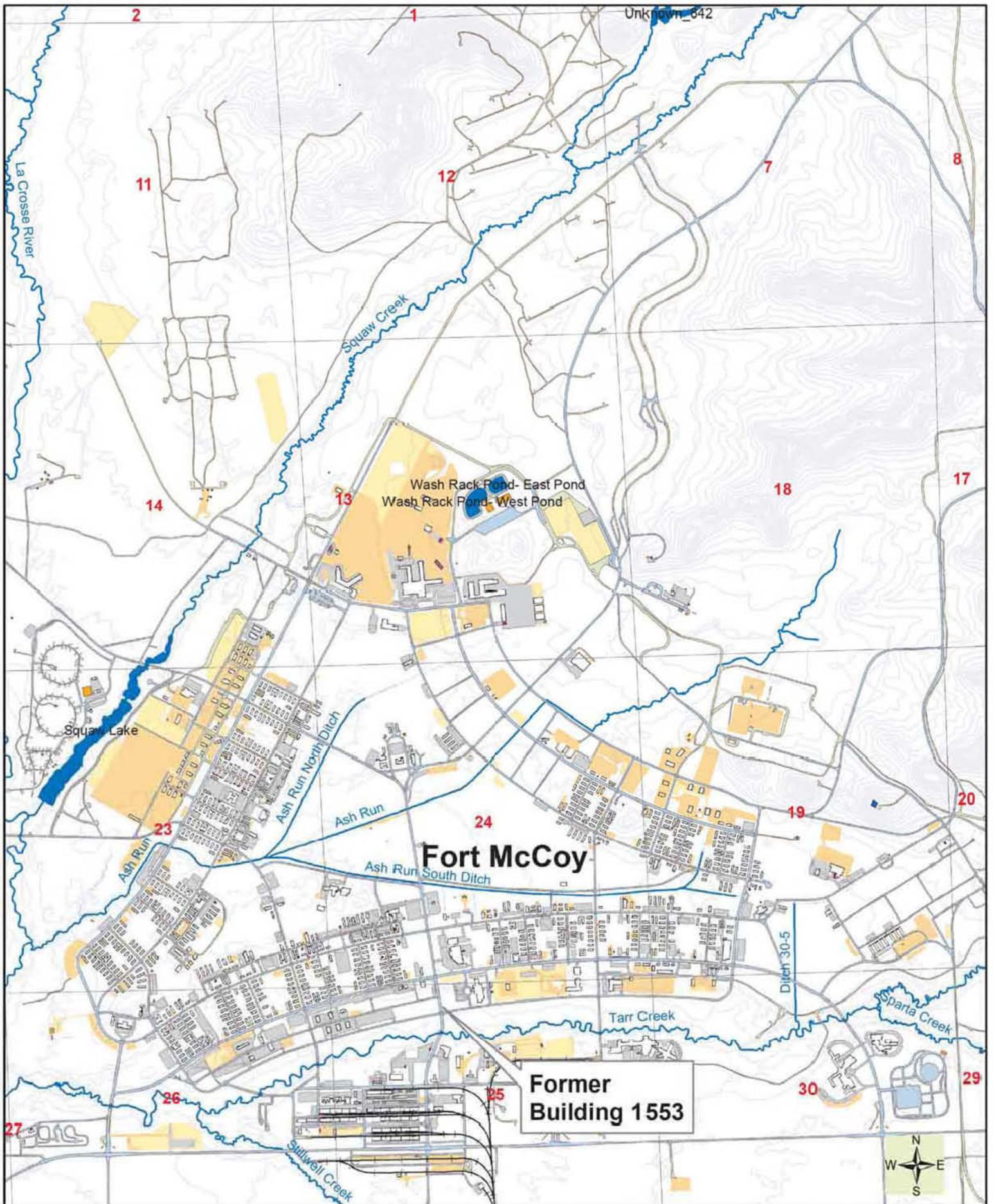
Environmental Division

Mr. Ralph N. Smith  
Environmental & Regulatory Services  
Division - Site Review Section  
Bureau of PECFA  
P.O. Box 8044  
Madison, Wisconsin 53708-8044

I, Alan L. Balliett, Chief of the Environmental Division - Fort McCoy, Wisconsin, certify that to the best of my knowledge the "Opinion of the Attorney General" submitted within this case Summary and Close Out Form for the Fort McCoy Former Building 1553 BRRTS #03-42-000721) is correct.

A handwritten signature in black ink, reading "Alan L. Balliett", is positioned above the typed name.

Alan L. Balliett  
Chief, Environmental Division  
Directorate of Public Works

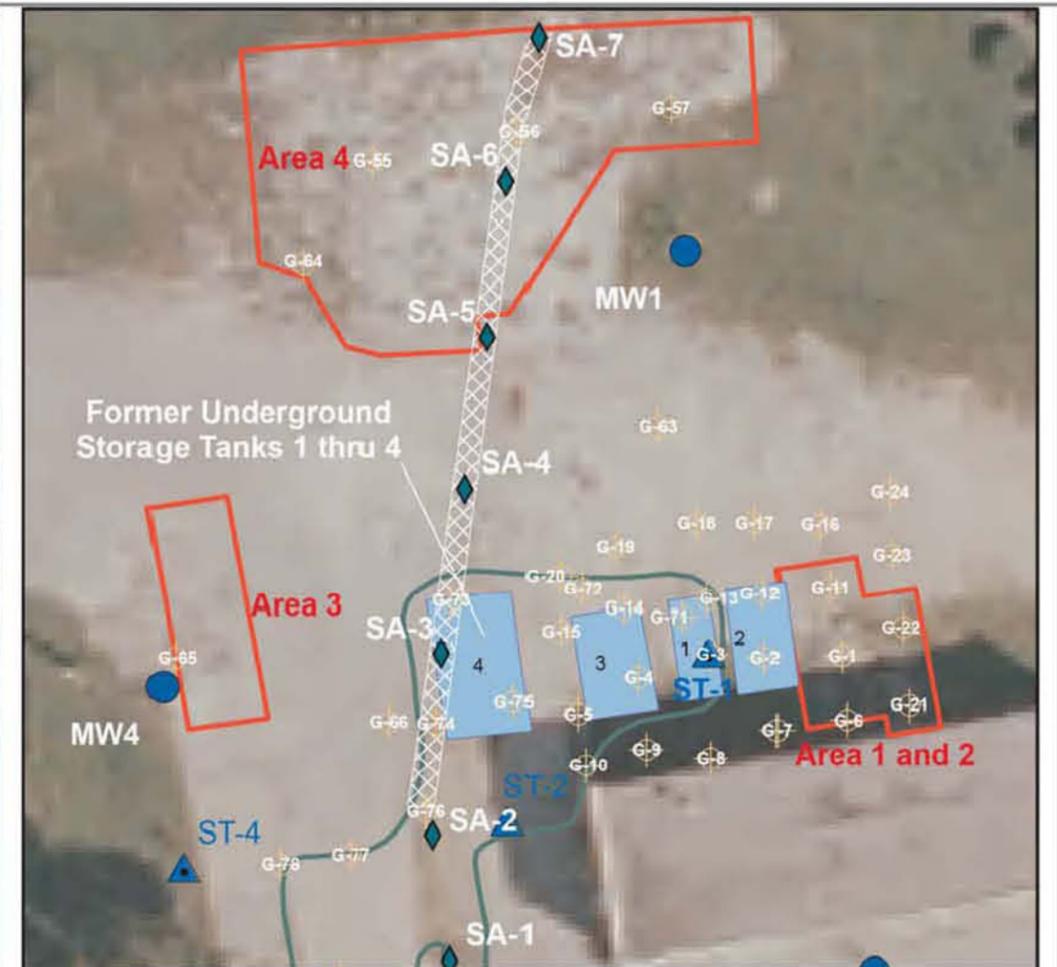


0 1,000 2,000 4,000 Feet

1 inch equals 2,000 feet

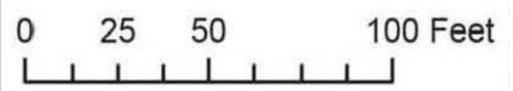
**Figure 1**  
**Site Location Map**  
**Former Building 1553**  
**Fort McCoy, WI**

Created By: Jason Schuster  
 June 16, 2006  
 Modified By: COB 4/2/08

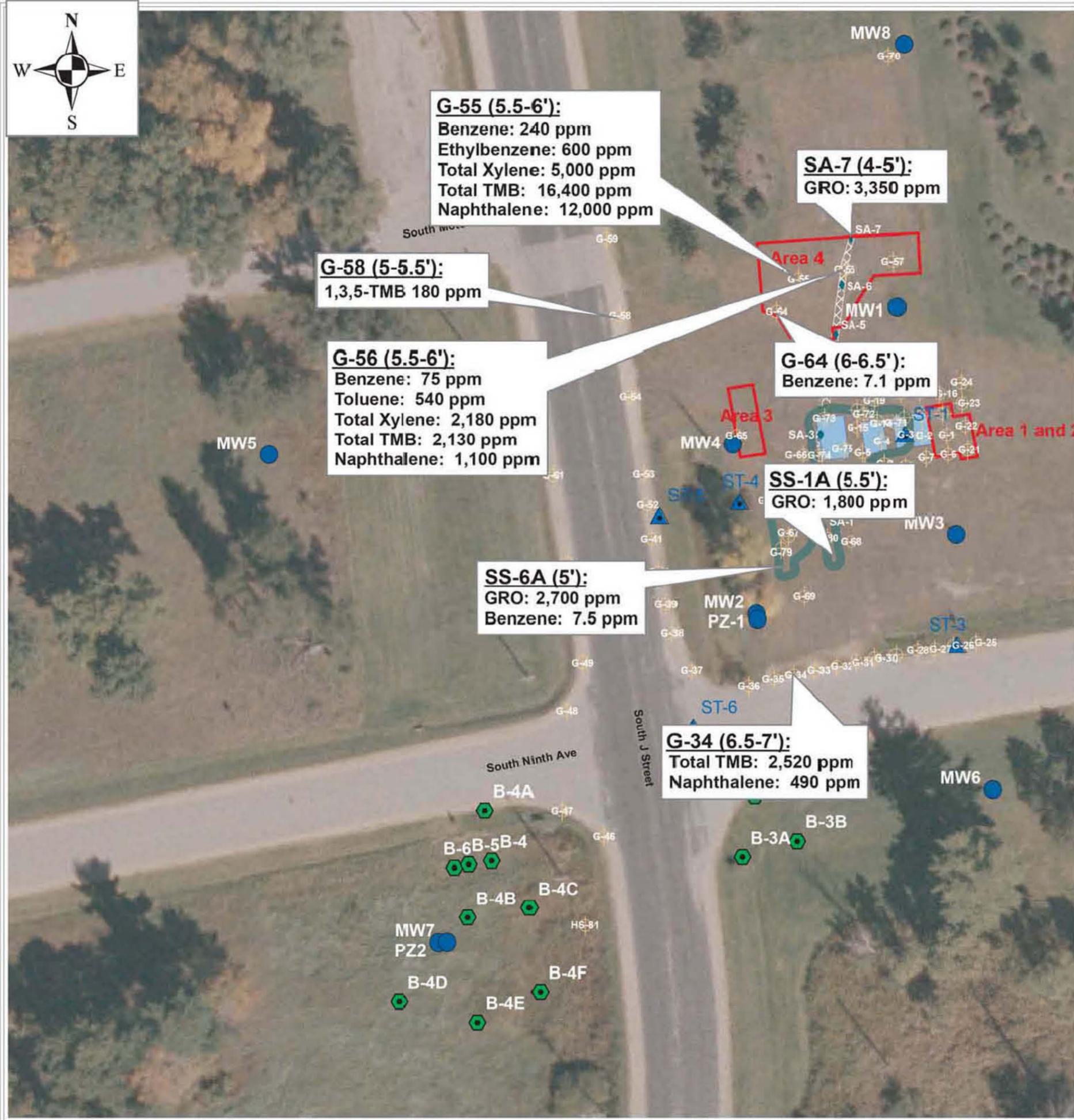


- Monitoring Well and Piezometer Locations
- ▲ Braun Intertec Borings from September 1993
- ⊕ VT Griffin Borings 2004 and 2005
- ⬢ Ayres Associates Borings 2007
- POL Pipeline Investigation
- ◆ Trench Samples From 2004
- Key Engineering Excavation 2005
- RSI Excavation 1993

NOTES:  
- AERIAL PHOTO FROM 2004



**FIGURE 3  
BORING AND FORMER TANK  
LOCATION MAP  
FORMER BUILDING 1553  
FORT MCCOY**

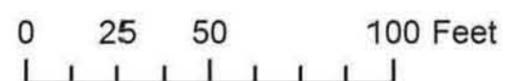


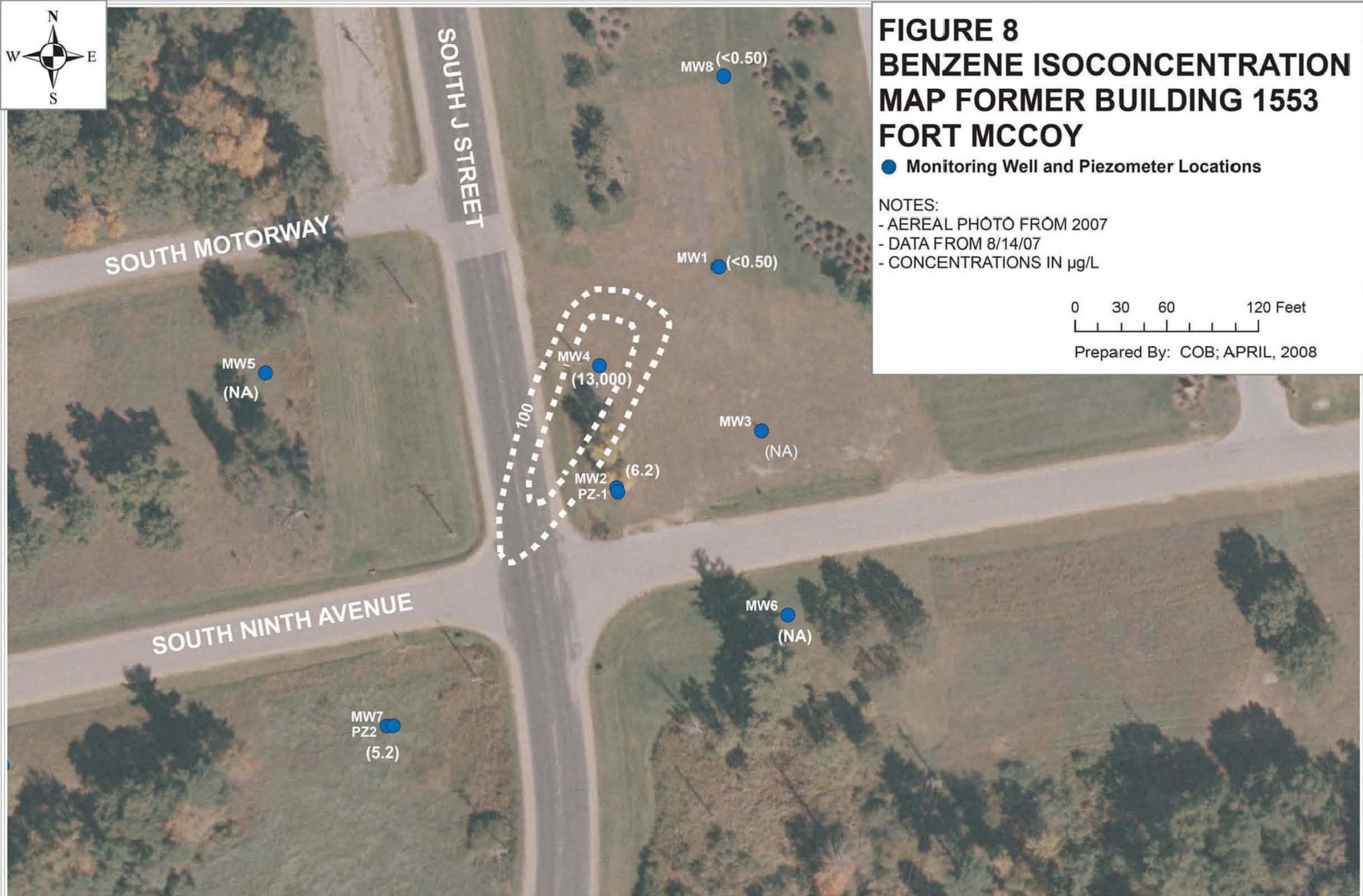
# FIGURE 7 PETROLEUM RESIDUALS EXCEEDING INDUSTRIAL STANDARDS FORMER BUILDING 1553 FORT MCCOY

- Monitoring Well and Piezometer Locations
- ▲ Braun Intertec Borings from September 1993
- ⊕ VT Griffin Borings 2004 and 2005
- ⬢ Ayres Associates Borings 2007
- ◆ POL Pipeline Investigation
- ◆ Trench Samples From 2004

- Key Engineering Excavation 2005
- RSI Excavation 1993

**NOTES:** - See Tables 1 and 2 for soil concentrations  
 - Aerial Photo From 2007  
 - All residual PVOC contamination exceeding the industrial standards was found at locations that are just at, or below the water table.

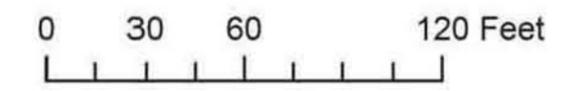




**FIGURE 8  
BENZENE ISOCONCENTRATION  
MAP FORMER BUILDING 1553  
FORT MCCOY**

● Monitoring Well and Piezometer Locations

- NOTES:  
- AERIAL PHOTO FROM 2007  
- DATA FROM 8/14/07  
- CONCENTRATIONS IN µg/L



Prepared By: COB; APRIL, 2008

MW5  
(NA)

MW4  
(13,000)

MW1  
(<0.50)

MW8  
(<0.50)

MW3  
(NA)

MW2  
PZ-1  
(6.2)

MW6  
(NA)

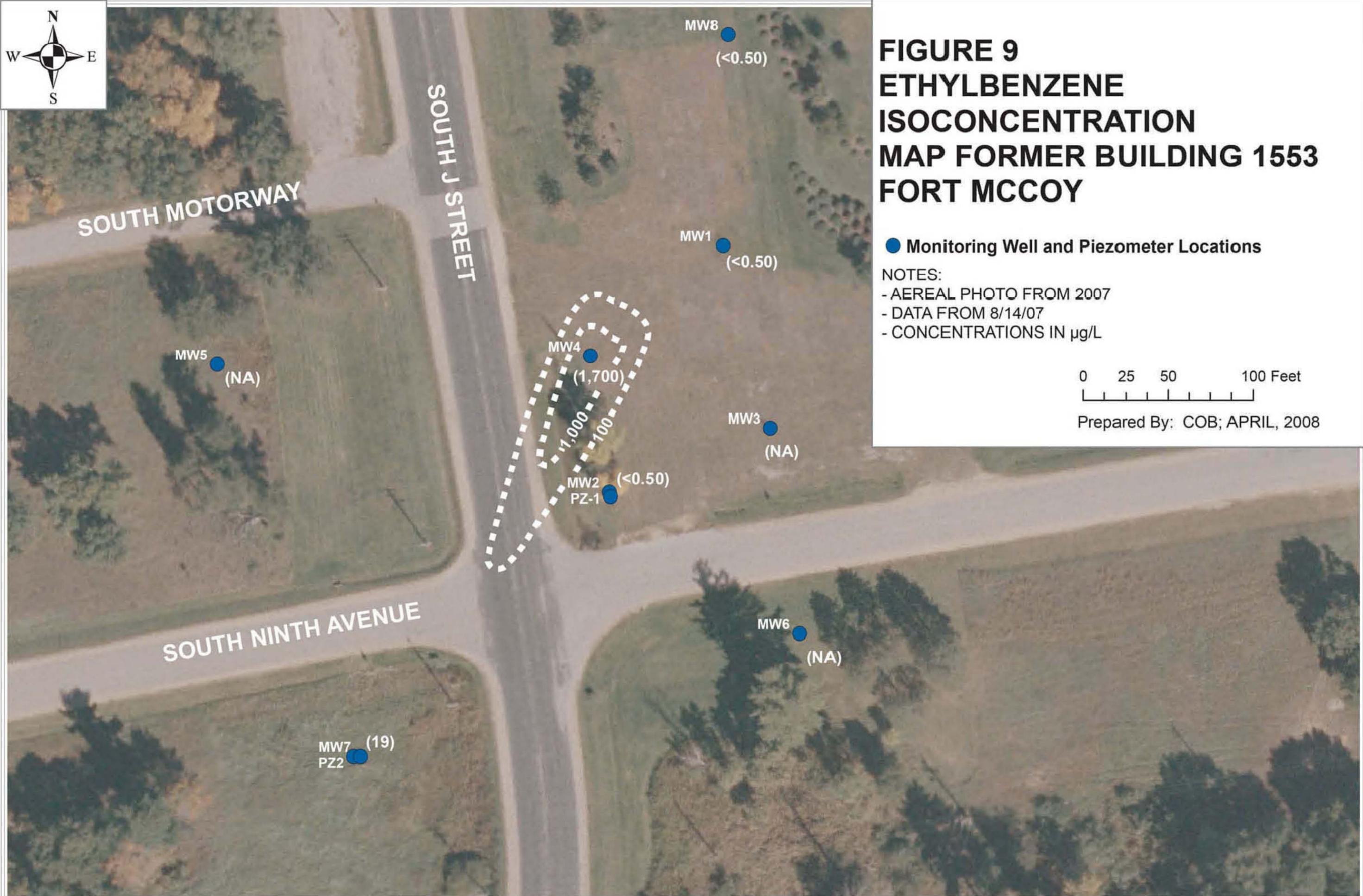
MW7  
PZ2  
(5.2)

100

SOUTH MOTORWAY

SOUTH J STREET

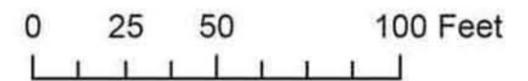
SOUTH NINTH AVENUE



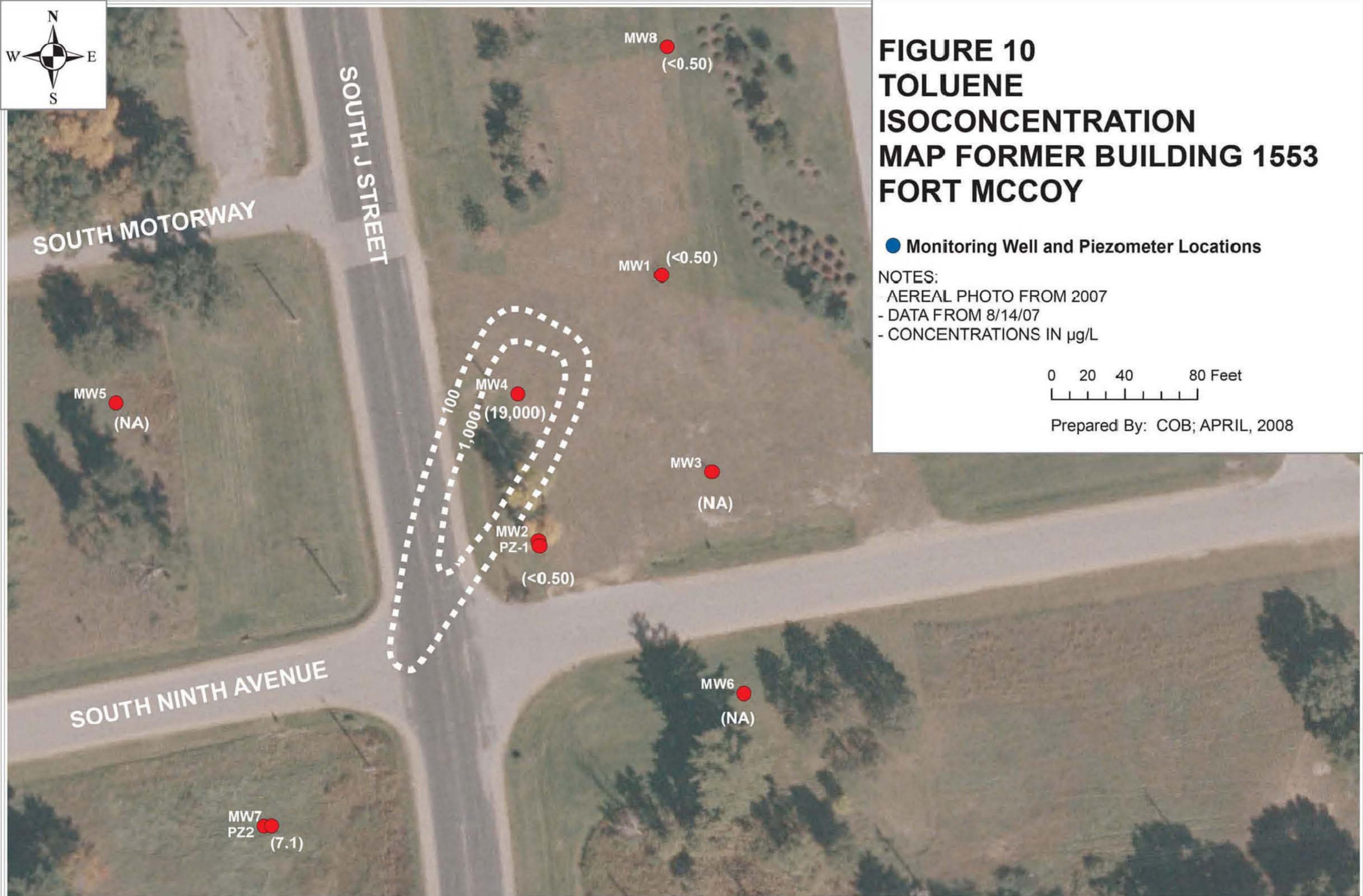
**FIGURE 9  
ETHYLBENZENE  
ISOCONCENTRATION  
MAP FORMER BUILDING 1553  
FORT MCCOY**

● Monitoring Well and Piezometer Locations

- NOTES:  
- AERIAL PHOTO FROM 2007  
- DATA FROM 8/14/07  
- CONCENTRATIONS IN  $\mu\text{g/L}$



Prepared By: COB; APRIL, 2008

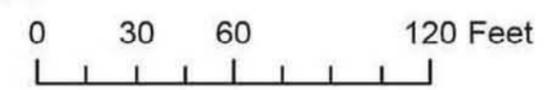




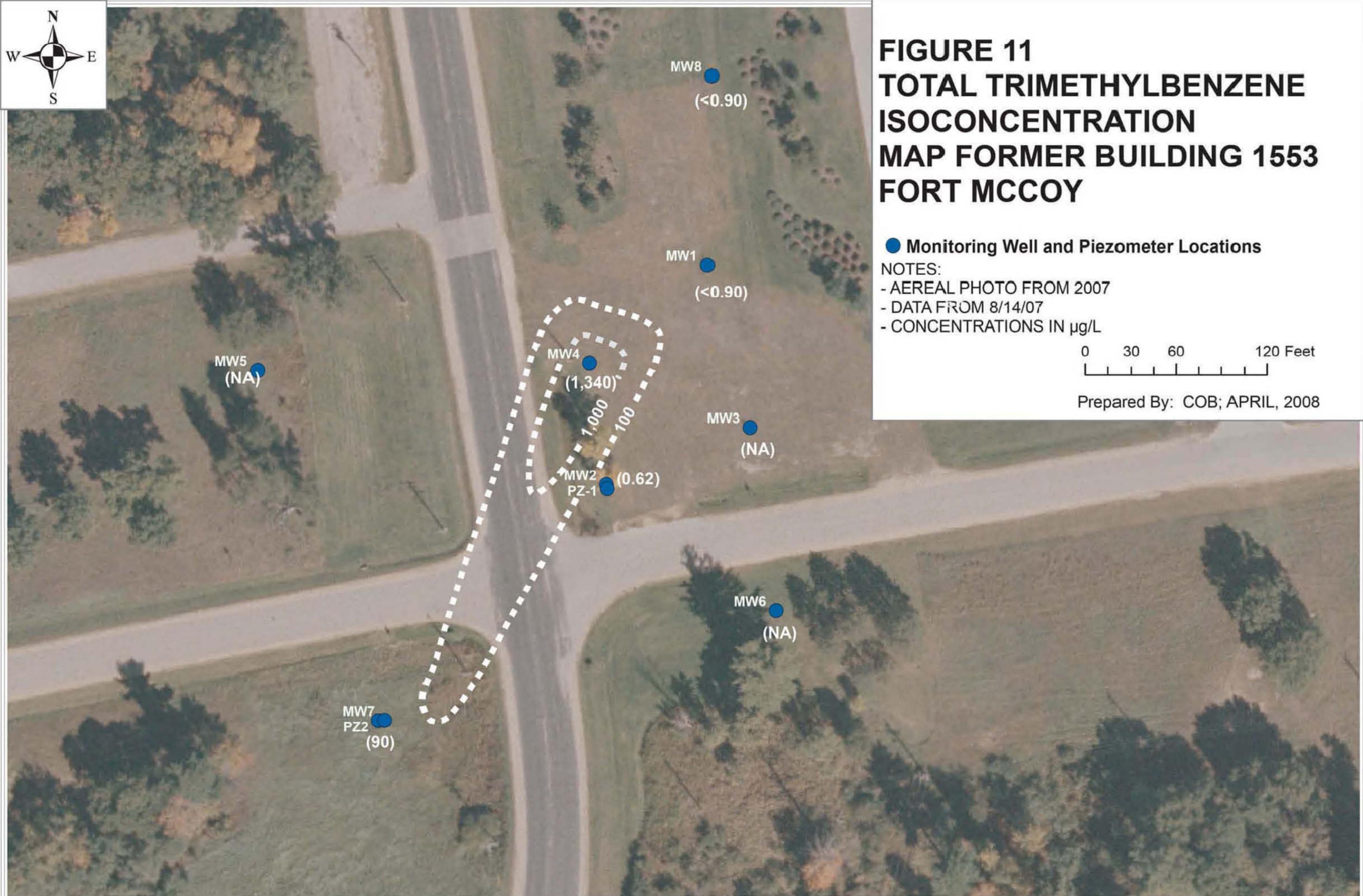
**FIGURE 11**  
**TOTAL TRIMETHYLBENZENE**  
**ISOCONCENTRATION**  
**MAP FORMER BUILDING 1553**  
**FORT MCCOY**

● Monitoring Well and Piezometer Locations

- NOTES:  
- AERIAL PHOTO FROM 2007  
- DATA FROM 8/14/07  
- CONCENTRATIONS IN  $\mu\text{g/L}$



Prepared By: COB; APRIL, 2008



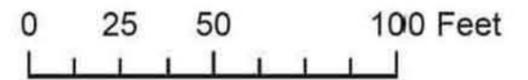


# FIGURE 12 TOTAL XYLENE ISOCONCENTRATION MAP FORMER BUILDING 1553 FORT MCCOY

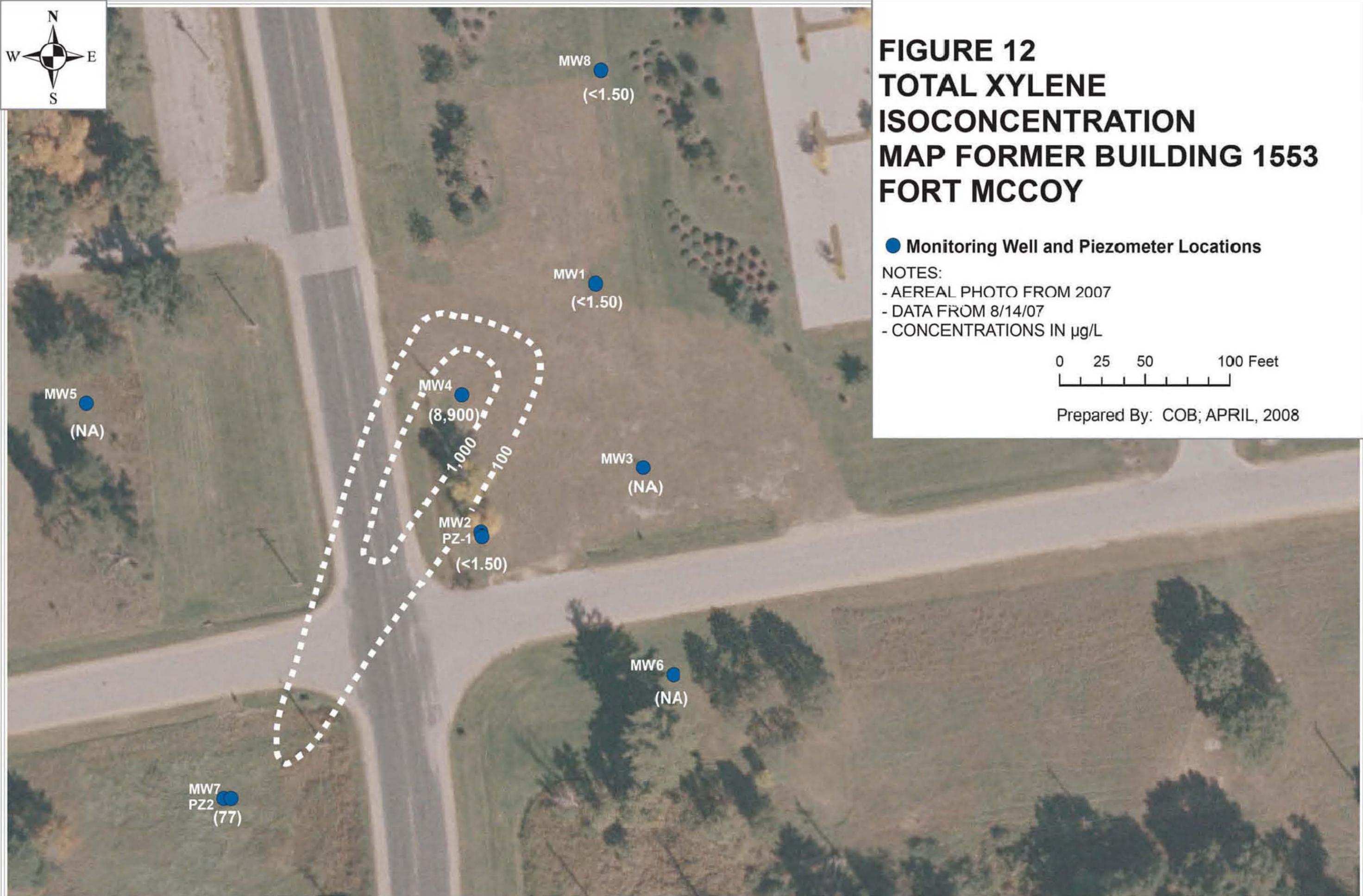
● Monitoring Well and Piezometer Locations

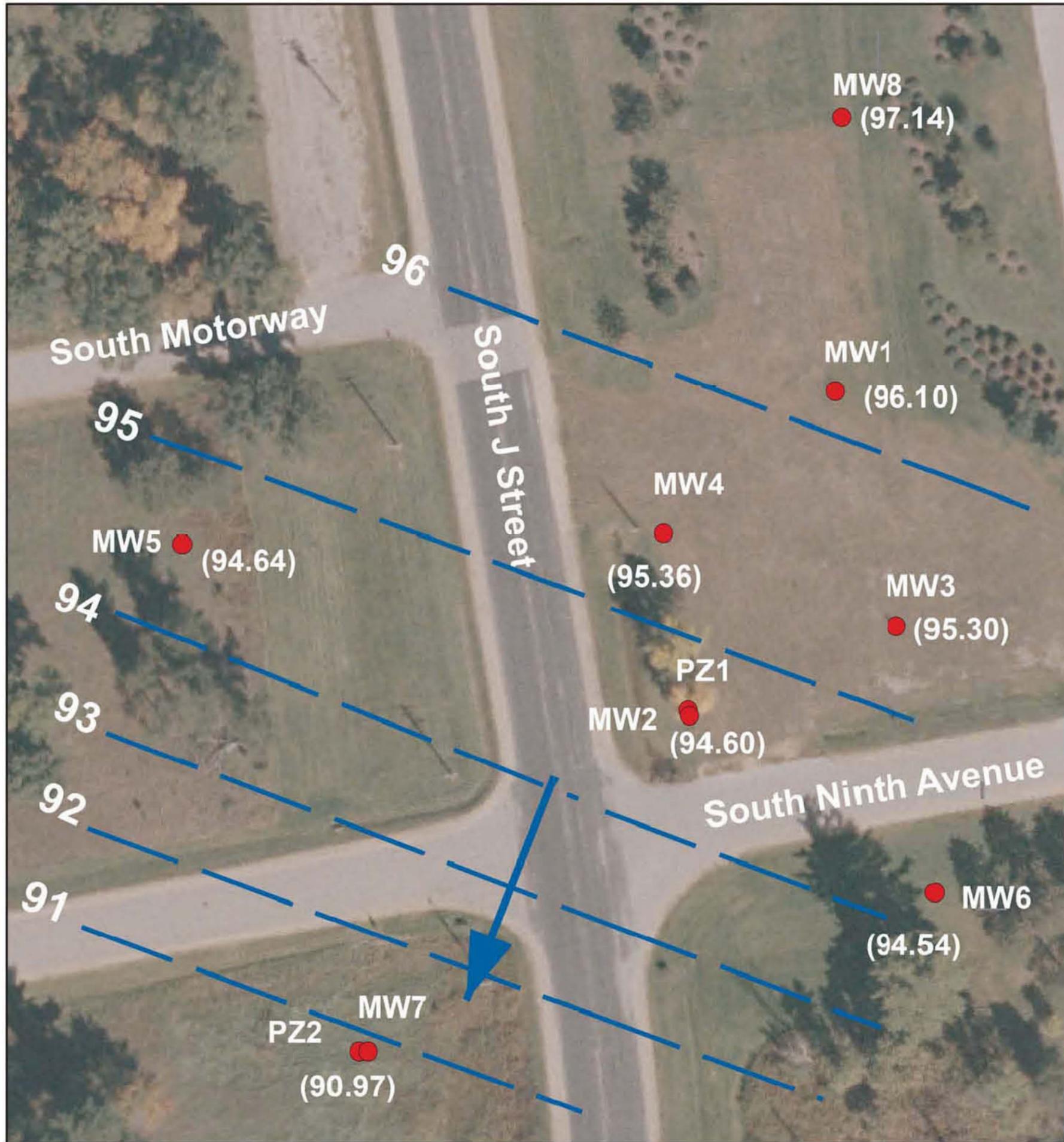
NOTES:

- AERIAL PHOTO FROM 2007
- DATA FROM 8/14/07
- CONCENTRATIONS IN  $\mu\text{g/L}$



Prepared By: COB; APRIL, 2008



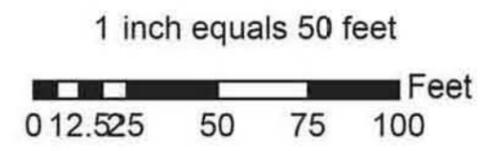


### Legend

- Monitoring Well
- ← Groundwater Flow Direction
- (97.14)** Groundwater Elevation 8/14/07
- 96** Groundwater Table Contour - Local Datum

### NOTES:

1. MW2 and PZ-1 and MW7 and PZ-2 are well nests.
2. Groundwater elevations based on local datum.
3. Aerial Photo from 2007.



**FIGURE 5  
WATER TABLE MAP  
FORT MCCOY BUILDING 1553**

**TABLE 1  
REMEDIATION SUMMARY  
FORT MCCOY, BUILDING 1553**

DATE	TANK SIZE/ CONTENTS	INSTALLATION DATE	SOIL REMOVED (Tons)	SOIL SAMPLE ID	PARAMETERS DETECTED											TPH (ppm)	TOTAL LEAD	
					GRO (ppm)	DRO (ppm)	BENZENE (ppm)	TOLUENE (ppm)	ETHYLBENZENE (ppm)	XYLENE (ppm)	MTBE (ppm)	1,2,4-TMB (PPM)	1,3,5-TMB (PPM)	NAPHTHALENE (ppm)				
Oct-91	1,000-gallon UST/ fuel oil	1943	None reported	T.1 N	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	67.9	NA	
				T.1 S	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2,900	NA
Dec-92	3,000-gallon UST/ leaded gasoline	1965	"Several" amount unspecified	South Wall (6.5')	NA	<10	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.02	NA	NA	0.67		
				North Wall (6.5')	NA	<10	<0.05	<0.05	<0.05	<0.05	<0.05	0.02	<0.02	NA	NA	0.63		
				East Wall (6.5')	NA	<10	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.02	NA	NA	1.6		
				West Wall (6.5')	NA	<10	<0.05	<0.07	<0.05	<0.05	<0.05	0.05	0.05	NA	NA	1.7		
Nov-94	8,000 & 14,000- gallon USTs/ unleaded gasoline	1965	100	SS-1A (5.5')	<b>1,800</b>	NA	0.27	57	47	200	0.2	150	50	NA	NA	<4		
				SS-2A (5')	<10	NA	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	4.6		
				SS-3A (5')	<10	NA	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<4		
				SS-4A (4.5')	<10	NA	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	<4		
				SS-5A (5')	<10	NA	0.053	0.27	<0.05	0.18	<0.05	<0.05	<0.05	NA	NA	<4		
				SS-6A (5')	<b>2,700</b>	NA	<b>7.5</b>	92	62	260	2.3	96	36	NA	NA	<4		
				SS-7A (5')	<10	NA	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	7.4		
				SS-8A (4.5')	<10	NA	0.08	0.43	<0.05	0.24	<0.05	<0.05	<0.05	NA	NA	<4		
Nov-04	2, 15,000-gallon ASTs and piping/ gasoline	1994	None	SA-1 (4'-5')	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
				SA-2 (4'-5')	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				SA-3 (4'-5')	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				SA-4 (4'-5')	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				SA-5 (4'-5')	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				SA-6 (4'-5')	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
				SA-7 (4'-5')	<b>3,350</b>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nov-05	Remedial Excavation	NA	1,005	G-1/CS-1 (4.5')	NA	NA	<0.0042	<0.042	<0.0042	<0.0125	<0.0083	<0.0083	<0.0083	0.089J	NA	NA		
				G-21/CS-1 (4.5')	NA	NA	<0.0041	<0.0041	<0.0041	<0.0123	<0.0082	<0.0082	<0.0082	0.057J	NA	NA		
				G-65/CS-1 (4')	NA	NA	0.110	0.076J	0.0109J	0.046	<0.0075	0.039	<0.0075	0.046J	NA	NA		
				CS-1 (3')	NA	NA	<0.0038	<0.038	<0.0038	<0.0116	<0.0078	<0.0078	<0.0078	<0.038	NA	NA		
				CS-2 (3')	NA	NA	<0.0036	<0.036	<0.0036	<0.0107	<0.0071	<0.0071	<0.0071	<0.036	NA	NA		
				CS-3 (3')	NA	NA	<0.0040	<0.040	<0.0040	<0.0119	<0.0079	<0.0079	<0.0079	<0.040	NA	NA		
				CS-4 (4.5')	NA	NA	<0.0039	<0.039	<0.0039	<0.0116	<0.0077	<0.0077	<0.0077	<0.039	NA	NA		
				CS-5 (3')	NA	NA	<0.0039	<0.039	<0.0039	<0.0118	<0.0079	0.017J	<0.0079	<0.039	NA	NA		
				CS-6 (4')	NA	NA	<0.0035	<0.035	<0.0035	0.118	<0.0071	0.120	0.210	0.092J	NA	NA		
				CS-7 (4')	NA	NA	<0.0048	<0.048	<0.0048	<0.0142	<0.0094	<0.0094	<0.0094	<0.048	NA	NA		
				CS-8 (3')	NA	NA	<0.0044	<0.044	<0.0044	<0.0132	<0.0088	<0.0088	<0.0088	<0.044	NA	NA		
				CS-9 (3')	NA	NA	<0.0043	0.240	0.085	0.990	<0.0086	0.800	<0.0086	0.500	NA	NA		
CS-10 (3')	NA	NA	<0.0045	<0.045	<0.0045	<0.0135	<0.0090	0.035	<0.0090	<0.120J	NA	NA						
CS-11 (3')	NA	NA	<0.0040	<0.040	<0.0040	<0.0119	<0.0079	<0.013J	<0.0079	0.051J	NA	NA						
<b>EPA REGION 9 PRG<sup>1</sup></b>					NS	NS	1.4	520	400	420	70	170	70	190	NS	800		
<b>NR 720 (RCL)</b>					100	100	NS	NS	NS	NS	NS	NS	NS	NS	NS	500 <sup>1</sup>		

J: Analyte detected between limit of detection and limit of quantitation.

<sup>1</sup>Industrial PRGs AND RCL

NS - NO STANDARD

NA - NOT ANALYZED

**BOLD** - Exceeds applicable Residual Contaminant Level (RCL) or Region 9 Industrial PRG.

**TABLE 2  
SOIL ANALYSIS SUMMARY OF DETECTED PARAMETERS  
FORMER FORT MCCOY BUILDING 1553**

Sample ID	Suggested PAH <sup>1</sup> Levels (Industrial, ppm)	EPA Region 9 PRG Table	ST-4A Dup <sup>2</sup>	G-1-1	G-13-2	G-16-2	G-21-1	G-23-2	G-28-2	G-33-2	G-34-2	G-35-2	G-46-2	G-52-2	G-55-1	G-55-2
Date Sampled			09/01/93	11/15/04	11/15/04	11/15/04	11/16/04	11/16/04	11/16/04	11/16/04	11/16/04	11/17/04	11/17/04	11/17/04	11/18/04	11/18/04
Sample Depth (in feet)			5	0.5-1.5	6.5-7	5-5.5	2.5-3	5.5-6	4-4.5	4.5-5	6.5-7	4.75-5.25	3.8-5.8	3.8-5.8	1.5-2	5.5-6
Mobile Lab Report Y/N			Fixed Lab	Y	Fixed Lab	Fixed Lab	Y	Y	Y	Y	Y	Fixed Lab	Fixed Lab	Fixed Lab	Y	Y
REMOVED DURING REMEDIAL EXCAVATION			No	Yes	Yes	No	Yes	No	Yes	No						
Parameter			Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)
GRO		100 <sup>4</sup>	60	NA	<1.9	1.9	NA	NA	NA	NA	NA	<1.7	<1.6	<1.5	NA	NA
DRO		100 <sup>4</sup>	<10	NA	<1.4	<1.4	NA	NA	NA	NA	NA	<1.3	<1.4	<1.3	NA	NA
Benzene		1.4	<0.3	<0.05	NA	NA	<b>100</b>	<0.05	<0.05	<0.05	<0.05	NA	NA	NA	<b>110</b>	<b>240</b>
Toluene		520	<0.3	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	NA	210	430
Ethylbenzene		400	<0.3	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	NA	110	<b>600</b>
m&p - Xylene		420	<0.3	<0.10	NA	NA	<0.10	<0.10	<0.10	<0.10	330	NA	NA	NA	<b>480</b>	<b>2900</b>
o - Xylene			0.3	<0.05	NA	NA	<0.05	<0.05	<0.05	<0.05	<0.05	NA	NA	NA	<b>270</b>	<b>2100</b>
1,3,5-Trimethylbenzene		70	<1.0	54	NA	NA	<0.05	<0.05	<0.05	<0.05	<b>520</b>	NA	NA	NA	<b>650</b>	<b>4,400</b>
1,2,4-Trimethylbenzene		170	<1.0	70	NA	NA	<0.05	69	69	69	<b>2000</b>	NA	NA	NA	<b>640</b>	<b>14000E</b>
Naphthalene	110		NA	<b>160</b>	NA	NA	<0.15	<0.15	<0.15	<0.15	<b>490</b>	NA	NA	NA	<b>420</b>	<b>12000E</b>
Lead		500 <sup>4</sup>	NA	NA	3.8	2.2	NA	NA	NA	NA	NA	1.5	2.0	1.6	NA	NA
1-Methylnaphthalene	70,000		NA	NA	<0.0071	<0.0070	NA	NA	NA	NA	NA	<0.0067	<0.0069	<0.0067	NA	NA
2-Methylnaphthalene	40,000		NA	NA	<0.0071	<0.0070	NA	NA	NA	NA	NA	<0.0067	<0.0069	<0.0067	NA	NA
Acenaphthene	60,000		NA	NA	<0.0059	<0.0058	NA	NA	NA	NA	NA	<0.0056	<0.0057	<0.0056	NA	NA
Acenaphthylene	360		NA	NA	<0.0059	<0.0058	NA	NA	NA	NA	NA	<0.0056	<0.0057	<0.0056	NA	NA
Anthracene	300,000		NA	NA	<0.0012	<0.0012	NA	NA	NA	NA	NA	<0.0011	<0.0011	<0.0011	NA	NA
Benzo(a)anthracene	3.9		NA	NA	<0.0012	<0.0012	NA	NA	NA	NA	NA	<0.0011	<0.0011	<0.0011	NA	NA
Benzo(a)pyrene	0.39		NA	NA	0.0017	<0.0012	NA	NA	NA	NA	NA	<0.0011	<0.0011	<0.0011	NA	NA
Benzo(b)fluoranthene	3.9		NA	NA	0.0044	<0.0012	NA	NA	NA	NA	NA	0.0094	<0.0011	<0.0011	NA	NA
Benzo(g,h,i)perylene	39		NA	NA	<0.0012	<0.0012	NA	NA	NA	NA	NA	<0.0011	<0.0011	<0.0011	NA	NA
Benzo(k)fluoranthene	39		NA	NA	0.0013	<0.0012	NA	NA	NA	NA	NA	<0.0011	<0.0011	<0.0011	NA	NA
Chrysene	390		NA	NA	0.039	<0.0012	NA	NA	NA	NA	NA	<0.0011	<0.0011	<0.0011	NA	NA
Dibenzo(ah)anthracene	0.39		NA	NA	<0.0035	<0.0035	NA	NA	NA	NA	NA	<0.0034	<0.0034	<0.0034	NA	NA
Fluoranthene	40,000		NA	NA	<0.0012	<0.0012	NA	NA	NA	NA	NA	<0.0011	<0.0011	<0.0011	NA	NA
Fluorene	40,000		NA	NA	<0.0024	<0.0023	NA	NA	NA	NA	NA	<0.0022	<0.0023	<0.0022	NA	NA
Indeno(1,2,3-cd)pyrene	3.9		NA	NA	<0.0012	<0.0012	NA	NA	NA	NA	NA	<0.0011	<0.0011	<0.0011	NA	NA
Naphthalene	110		NA	NA	<0.013	<0.013	NA	NA	NA	NA	NA	0.200	<0.013	<0.012	NA	NA
Phenanthrene	390		NA	NA	<0.0012	<0.0012	NA	NA	NA	NA	NA	0.034	<0.0011	<0.0011	NA	NA
Pyrene	30,000		NA	NA	<0.0024	<0.0023	NA	NA	NA	NA	NA	<0.0022	<0.0023	<0.0022	NA	NA

**NOTES: BOLD=EXCEEDS RCL**

E=APPROXIMATE CONCENTRATION

NA = Not Analyzed

<sup>1</sup>Soil Cleanup Levels for Polycyclic Aromatic Hydrocarbons (PAHs) Interim Guidance. Publication RR-519-97.

<sup>2</sup>MTBE was reported at 3.0 mg/kg.

<sup>3</sup>Acetone (0.90 mg/kg) and Methylene chloride (0.059 mg/kg) were also reported.

<sup>4</sup>NR 720 Table 1 or Table 2 RCLs (ppm)

**TABLE 2  
SOIL ANALYSIS SUMMARY OF DETECTED PARAMETERS  
FORMER FORT MCCOY BUILDING 1553**

Sample ID	Suggested PAH <sup>1</sup> Levels (Industrial, ppm)	EPA Region 9 PRG Table	G-56-1	G-56-2	G-56-2	G-58-2	G-63-2	G-64-1	G-64-2	G-64-2	G-65-1	G-65-2	G-66-2	G-67-2	G-69-2	G-70-2
Date Sampled			11/18/04	11/18/04	11/18/04	11/18/04	11/18/04	11/18/04	11/18/04	11/18/04	11/18/04	11/18/04	11/18/04	11/18/04	11/18/04	11/18/04
Sample Depth (in feet)			1.5-2	5.5-6	5.5-6	5-5.5	5.5-6	2-2.5	6-6.5	6-6.5	1-1.5	5.5-6	3.75-6.5	6-6.5	4.5-5	3.66-5.16
Mobile Lab Report Y/N			Y	Y	Fixed Lab	Y	Y	Y	Y	Fixed Lab	Y	Y	Y	Fixed Lab	Y	Fixed Lab
REMOVED DURING REMEDIAL EXCAVATION			Yes	No	No	No	No	Yes	No	No	Yes	No	No	No	No	No
Parameter			Results (ppm)													
GRO		100 <sup>4</sup>	NA	NA	9.4	NA	NA	NA	NA	3,000	NA	NA	NA	<1.4	NA	<1.7
DRO		100 <sup>4</sup>	NA	NA	2.8	NA	NA	NA	NA	340	NA	NA	NA	<1.3	NA	<1.3
Benzene		1.4	<0.05	<b>75</b>	NA	<0.05	0.19	0.14	<b>7.1E</b>	NA	0.091	0.084	<0.05	NA	<0.05	NA
Toluene		520	70	<b>540</b>	NA	<0.05	0.65	0.53	17E	NA	0.34	0.44	<0.05	NA	<0.05	NA
Ethylbenzene		400	<0.05	270	NA	<0.05	0.63	0.15	4.5	NA	0.075	0.17	<0.05	NA	<0.05	NA
m&p - Xylene		420	120	<b>1400</b>	NA	210	0.28	0.59	4.7	NA	0.28	0.64	0.073	NA	<0.10	NA
o - Xylene			59	<b>780</b>	NA	86	0.14	0.29	7.9E	NA	0.13	0.29	<0.05	NA	<0.05	NA
1,3,5-Trimethylbenzene		70	<b>140</b>	<b>430</b>	NA	<b>180</b>	<0.05	0.47	4.3	NA	0.16	0.14	<0.05	NA	<0.05	NA
1,2,4-Trimethylbenzene		170	130	<b>1700</b>	NA	150	0.17	0.42	7.3E	NA	0.13	0.54	0.059	NA	0.094	NA
Naphthalene	110		<b>110</b>	<b>1100</b>	NA	98	0.32	0.15	22E	NA	0.081	0.45	<0.15	NA	0.11	NA
Lead		500 <sup>4</sup>	NA	NA	0.27	NA	NA	NA	NA	0.83	NA	NA	NA	1.10	NA	0.80
1-Methylnaphthalene	70,000		NA	NA	0.33	NA	NA	NA	NA	7.1	NA	NA	NA	<0.0064	NA	<0.0067
2-Methylnaphthalene	40,000		NA	NA	0.73	NA	NA	NA	NA	16	NA	NA	NA	<0.0064	NA	<0.0067
Acenaphthene	60,000		NA	NA	<0.0060	NA	NA	NA	NA	<0.027	NA	NA	NA	<0.0053	NA	<0.0056
Acenaphthylene	360		NA	NA	<0.0060	NA	NA	NA	NA	4.0	NA	NA	NA	<0.0053	NA	<0.0056
Anthracene	300,000		NA	NA	<0.0012	NA	NA	NA	NA	<0.0055	NA	NA	NA	<0.0011	NA	<0.0011
Benzo(a)anthracene	3.9		NA	NA	<0.0012	NA	NA	NA	NA	<0.0055	NA	NA	NA	<0.0011	NA	<0.0011
Benzo(a)pyrene	0.39		NA	NA	<0.0012	NA	NA	NA	NA	<0.0055	NA	NA	NA	<0.0011	NA	<0.0011
Benzo(b)fluoranthene	3.9		NA	NA	<0.0012	NA	NA	NA	NA	<0.0055	NA	NA	NA	<0.0011	NA	<0.0011
Benzo(g,h,i)perylene	39		NA	NA	<0.0012	NA	NA	NA	NA	<0.0055	NA	NA	NA	<0.0011	NA	<0.0011
Benzo(k)fluoranthene	39		NA	NA	<0.0012	NA	NA	NA	NA	<0.0055	NA	NA	NA	<0.0011	NA	<0.0011
Chrysene	390		NA	NA	<0.0012	NA	NA	NA	NA	<0.0055	NA	NA	NA	<0.0011	NA	<0.0011
Dibenzo(ah)anthracene	0.39		NA	NA	<0.0036	NA	NA	NA	NA	<0.016	NA	NA	NA	<0.0032	NA	<0.0033
Fluoranthene	40,000		NA	NA	<0.0012	NA	NA	NA	NA	0.16	NA	NA	NA	<0.0011	NA	<0.0011
Fluorene	40,000		NA	NA	<0.0024	NA	NA	NA	NA	<0.011	NA	NA	NA	<0.0021	NA	<0.0022
Indeno(1,2,3-cd)pyrene	3.9		NA	NA	<0.0012	NA	NA	NA	NA	<0.0055	NA	NA	NA	<0.0011	NA	<0.0011
Naphthalene	110		NA	NA	0.47	NA	NA	NA	NA	10	NA	NA	NA	<0.012	NA	<0.012
Phenanthrene	390		NA	NA	<0.0012	NA	NA	NA	NA	<0.0055	NA	NA	NA	<0.0011	NA	<0.0010
Pyrene	30,000		NA	NA	<0.0024	NA	NA	NA	NA	<0.011	NA	NA	NA	<0.0021	NA	<0.0022

**NOTES: BOLD=EXCEEDS RCL**

E=APPROXIMATE CONCENTRATION

NA = Not Analyzed

<sup>1</sup>Soil Cleanup Levels for Polycyclic Aromatic Hydrocarbons (PAHs) Interim Guidance. Publication RR-519-97.

<sup>2</sup>MTBE was reported at 3.0 mg/kg.

<sup>3</sup>Acetone (0.90 mg/kg) and Methylene chloride (0.059 mg/kg) were also reported.

<sup>4</sup>NR 720 Table 1 or Table 2 RCLs (ppm)

**TABLE 2  
SOIL ANALYSIS SUMMARY OF DETECTED PARAMETERS  
FORMER FORT MCCOY BUILDING 1553**

Sample ID	Suggested PAH <sup>1</sup> Levels (Industrial, ppm)	EPA Region 9 PRG Table	G-71-1	G-72-2	G-74-2	HS-81 <sup>3</sup>	B-3AD	B-3CS	B-3CD	B-4D	B-4AS	B-4AD	B-4BD	B-4CD	B-4FD	B-4GS	B-4GD	B-4HD
Date Sampled			09/26/05	09/26/05	09/26/05	09/26/05	10/24/07	10/24/07	10/24/07	10/22/07	10/23/07	10/23/07	10/23/07	10/23/07	10/24/07	10/24/07	10/24/07	10/24/07
Sample Depth (in feet)			3-4	4 - 4.5	4 - 5	0" - 3"	2-4	0-2	2-4	2-4	0-2	2-4	2-4	2-4	2-4	0-2	2-4	2-4
Mobile Lab Report Y/N			Fixed Lab	Fixed Lab	Fixed Lab	Fixed Lab	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
REMOVED DURING REMEDIAL EXCAVATION			Yes	Yes	Yes	No	No	No	No	No	No	No	No	No	No	No	No	No
Parameter			Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)	Results (ppm)
GRO		100 <sup>4</sup>	<1.3	<1.6	<1.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DRO		100 <sup>4</sup>	<2.2	<2.1	3.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Benzene		1.4	NA	<0.025	<0.025	<0.0082	0.0057	0.0028	<0.0026	0.0022	0.0027	0.0058	0.019	<0.034	0.0034	0.0027	<0.0027	0.0043
Toluene		520	NA	<0.025	<0.025	<0.011	<0.024	<0.028	<0.026	<0.022	<0.027	<0.021	<0.033	<0.034	<0.029	<0.027	<0.027	<0.024
Ethylbenzene		400	NA	0.035	<0.025	<0.011	<0.024	<0.028	<0.026	<0.022	<0.027	<0.021	0.038	0.034	<0.029	<0.027	<0.027	<0.024
m&p - Xylene		420	NA	0.08	<0.025	<0.031	<0.072	<0.84	<0.077	<0.065	<0.081	<0.063	0.124	0.122	<0.086	<0.080	<0.081	<0.072
o - Xylene	NA		0.06	<0.025	<0.020													
1,3,5-Trimethylbenzene		70	NA	<0.025	<0.025	<0.013	<0.024	<0.028	<0.026	<0.022	<0.027	<0.021	0.61	0.290	<0.029	<0.027	<0.027	<0.024
1,2,4-Trimethylbenzene		170	NA	<0.025	<0.025	<0.013	<0.024	<0.028	<0.026	<0.022	0.029	<0.021	1.000	0.480	<0.029	<0.027	0.038	<0.024
Naphthalene	110		NA	<0.025	<0.025	<0.18	<0.024	<0.028	<0.026	<0.022	0.027	<0.021	0.280	0.270	<0.029	0.027	<0.027	<0.024
Lead		500 <sup>4</sup>	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1-Methylnaphthalene	70,000		<0.0066	NA	NA	0.64	NA											
2-Methylnaphthalene	40,000		<0.0066	NA	NA	0.80	NA											
Acenaphthene	60,000		<0.0055	NA	NA	2.2	<0.22	<0.23	<0.24	<0.22	<0.22	<0.22	<0.28	<0.28	<0.24	<0.24	<0.23	<0.23
Acenaphthylene	360		<0.0055	NA	NA	2.4	<0.22	<0.23	<0.24	<0.22	<0.22	<0.22	<0.28	<0.28	<0.24	<0.24	<0.23	<0.23
Anthracene	300,000		<0.0011	NA	NA	0.09	<0.22	<0.23	<0.24	<0.22	<0.22	<0.22	<0.28	<0.28	<0.24	<0.24	<0.23	<0.23
Benzo(a)anthracene	3.9		0.0088	NA	Na	<0.016	<0.011	0.320	<0.012	<0.011	0.029	0.011	<0.014	<0.014	<0.012	0.065	0.020	0.011
Benzo(a)pyrene	0.39		0.012	NA	NA	0.33	<0.011	0.250	0.014	<0.011	0.014	<0.011	<0.014	<0.014	<0.012	0.066	0.017	0.016
Benzo(b)fluoranthene	3.9		0.013	NA	NA	0.11	<0.022	0.670	<0.024	<0.022	<0.022	<0.022	<0.028	<0.028	<0.024	0.140	0.024	0.029
Benzo(g,h,i)perylene	39		<0.0011	NA	NA	0.16	<0.22	0.39	<0.24	<0.22	<0.22	<0.22	<0.28	<0.28	<0.24	<0.24	<0.23	<0.23
Benzo(k)fluoranthene	39		0.0087	NA	NA	0.12	<0.22	0.83	<0.24	<0.22	<0.22	<0.022	<0.028	<0.028	<0.024	0.140	0.024	0.029
Chrysene	390		0.015	NA	NA	0.24	<0.22	0.44	<0.24	<0.22	<0.22	<0.22	<0.28	<0.28	<0.24	<0.24	<0.23	<0.23
Dibenzo(ah)anthracene	0.39		<0.0033	NA	NA	0.16	<0.011	0.089	<0.012	<0.011	<0.011	<0.011	<0.014	<0.014	<0.012	0.028	<0.011	<0.011
Fluoranthene	40,000		0.024	NA	NA	<0.016	<0.22	1.3	<0.24	<0.22	<0.22	<0.22	<0.28	<0.28	<0.24	<0.24	<0.23	<0.23
Fluorene	40,000		<0.0022	NA	NA	0.48	<0.22	<0.23	<0.24	<0.22	<0.22	<0.22	<0.28	<0.28	<0.24	<0.24	<0.23	<0.23
Indeno(1,2,3-cd)pyrene	3.9		0.013	NA	NA	0.22	<0.011	0.220	<0.012	<0.011	<0.011	<0.011	<0.014	<0.014	<0.012	0.048	0.013	<0.011
Naphthalene	110		<0.012	NA	NA	<0.18	<0.22	<0.23	<0.24	<0.22	<0.22	<0.22	<0.28	<0.28	<0.24	<0.24	<0.23	<0.23
Phenanthrene	390		0.019	NA	NA	<0.016	<0.22	0.72	<0.24	<0.22	<0.22	<0.22	<0.28	<0.28	<0.24	<0.24	<0.23	<0.23
Pyrene	30,000		0.049	NA	NA	0.34	<0.22	0.93	<0.24	<0.22	<0.22	<0.22	<0.28	<0.28	<0.24	<0.24	<0.23	<0.23

**NOTES: BOLD=EXCEEDS RCL**

E=APPROXIMATE CONCENTRATION

NA = Not Analyzed

<sup>1</sup>Soil Cleanup Levels for Polycyclic Aromatic Hydrocarbons (PAHs) Interim Guidance. Publication RR-519-97.

<sup>2</sup>MTBE was reported at 3.0 mg/kg.

<sup>3</sup>Acetone (0.90 mg/kg) and Methylene chloride (0.059 mg/kg) were also reported.

<sup>4</sup>NR 720 Table 1 or Table 2 RCLs (ppm)





**TABLE 3  
GROUNDWATER ELEVATIONS  
FORMER FORT MCCOY BUILDING 1553**

WELL	MP ELEVATION <sup>1</sup>	DATE	DEPTH TO WATER	GROUNDWATER ELEVATION
MW1	103.51	3/1/06	8.99	94.52
		4/25/06	7.30	96.21
		3/1/06	7.82	95.69
		10/24/06	7.98	95.53
		5/15/07	7.25	96.26
		8/14/07	7.41	96.10
MW2	101.41	3/1/06	7.82	93.59
		4/25/06	6.92	94.49
		7/24/06	7.06	94.35
		10/24/06	7.50	93.91
		5/15/07	6.91	94.50
		8/14/07	6.81	94.60
PZ1	101.35	3/1/06	NM	NM
		4/25/06	7.60	93.75
		7/24/06	7.15	94.20
		10/24/06	7.60	93.75
		5/15/07	6.99	94.36
		8/14/07	6.85	94.50
MW3	102.60	3/1/06	8.24	94.36
		4/25/06	7.30	95.30
		7/24/06	7.36	95.24
		10.24.06	7.87	94.73
		5/15/07	7.23	95.37
		8/14/07	7.30	95.30
MW4	103.31	3/1/06	9.03	94.28
		4/25/06	7.89	95.42
		7/24/06	8.10	95.21
		10/24/06	8.60	94.71
		5/15/07	7.88	95.43
		8/14/07	7.95	95.36
MW5	101.82	3/1/06	8.18	93.64
		4/25/06	7.10	94.72
		7/24/06	7.42	94.40
		10/24/06	7.90	93.92
		5/15/07	7.09	94.73
		8/14/07	7.18	94.64
MW6	99.25	3/1/06	6.16	93.09
		4/25/06	5.35	93.90
		7/24/06	5.40	93.85
		10/24/06	5.83	93.42
		5/15/07	5.35	93.90
		8/14/07	4.71	94.54
MW7	97.31	3/1/06	7.25	90.06
		4/25/06	6.60	90.71
		7/24/06	6.80	90.51
		10/24/06	7.04	90.27
		5/15/07	6.63	90.68
		8/14/07	6.34	90.97
PZ2	96.85	3/1/06	5.84	91.01
		4/25/06	4.96	91.89
		7/24/06	5.17	91.68
		10/24/06	5.49	91.36
		5/15/07	4.97	91.88
		8/14/07	4.81	92.04
MW8	103.84	3/1/06	NM	NM
		4/25/06	6.52	97.32
		7/24/06	6.56	97.28
		10/24/07	7.24	96.60
		5/15/07	6.40	97.44
		8/14/07	6.70	97.14

<sup>1</sup> MP ELEVATION = TOP OF PVC, ALL WELLS SURVEYED TO LOCAL DATUM ON 7 FEB 06  
NM = NOT MEASURED