

GIS REGISTRY INFORMATION

SITE NAME: Fort McCoy Creosote Site
BRRTS #: 02 42 544469 **FID # (if appropriate):** 642021050
COMMERCE # (if appropriate): NA
CLOSURE DATE: 08/11/2006
STREET ADDRESS: 1568 South J Street
CITY: Fort McCoy, WI

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X= 465079 Y= 394060

CONTAMINATED MEDIA: Groundwater Soil Both

OFF-SOURCE GW CONTAMINATION >ES: Yes No

IF YES, STREET ADDRESS 1: _____

GPS COORDINATES (meters in WTM91 projection): X= _____ Y= _____

OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL): Yes No

IF YES, STREET ADDRESS 1: _____

GPS COORDINATES (meters in WTM91 projection): X= _____ Y= _____

CONTAMINATION IN RIGHT OF WAY: Yes No

DOCUMENTS NEEDED:

Closure Letter, and any conditional closure letter or denial letter issued

Copy of any maintenance plan referenced in the final closure letter.

Copy of (soil or land use) deed notice *if any required as a condition of closure*

Copy of most recent deed, including legal description, for all affected properties

Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) for all affected properties
 County Parcel ID number, *if used for county*, for all affected properties

Location Map which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.

Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs.

Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)

Tables of Latest Soil Analytical Results (no shading or cross-hatching)

Isoconcentration map(s), if required for site investigation (SI) (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. **If not available, include the latest extent of contaminant plume map.**

GW: Table of water level elevations, with sampling dates, and free product noted if present

GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)

SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour

Geologic cross-sections, if required for SI. (8.5x14" if paper copy)

RP certified statement that legal descriptions are complete and accurate

Copies of off-source notification letters (if applicable)

Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)

X
NA
NA
X
NA
NA
X
X
X
X
NA
NA
X
NA
X
NA
NA



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Scott Humrickhouse, Regional Director

West Central Region Headquarters
1300 W. Clairemont Avenue
PO Box 4001
Eau Claire, Wisconsin 54702-4001
Telephone 715-839-3700
FAX 715-839-6076
TTY Access via relay - 711

August 11, 2006

Mr. Alan L. Balliett
Environmental Branch Chief - Representative
U.S. Army - Fort McCoy
IMNW-MCY-SSP-E
2171 South 8th Ave.
Fort McCoy, WI 54656

SUBJECT: Final Case Closure By Closure Committee
Fort McCoy Creosote Site, 1568 South J Street, Fort McCoy, WI
WDNR BRRTS Activity #: 02 42 544469

Dear Alan:

On August 10, 2006, the DNR West Central Region Closure Committee reviewed the above referenced case for closure. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases

On August 2, 2006, the Department received correspondence indicating that you have complied with the requirements of closure. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time.

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit <http://dnr.wi.gov/org/aw/rr/gis/index.htm>

If your property is listed on the GIS Registry and you intend to construct or reconstruct a well, you will need Department approval. Department approval is required before construction or reconstruction of a well on a property listed on the GIS Registry, in accordance with s. NR 812.09(4)(w). To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line <http://www.dnr.state.wi.us/org/water/dwg/3300254.pdf> or at the web address listed above for the GIS Registry.

Please be aware that this case may be reopened pursuant to s.NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, or the environment.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 715 839 1604.

Sincerely,



Thomas Kendzierski
Hydrogeologist
Bureau for Remediation & Redevelopment
West Central Region

cc: Craig Bartholomew – VT Griffin
Dennis Johnson – Ayres Associates

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 forever retain 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 47,414.88 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 47,414.88 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

THESE THINGS BEING DONE TO THE BEST OF THE SURVEYOR'S ABILITY AND
IN ACCORDANCE WITH THE ACTS OF THE LEGISLATURE OF THE STATE OF IOWA
AND THE DECISIONS OF THE SUPREME COURT OF THE STATE OF IOWA
IN SUCH MATTERS AS MAY BE PRESENTED TO HIM FOR HIS ADVICE AND
OPINION.

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 lines 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 North-Western 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

said Section Twenty (20); 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

line to a point in the East and West center line of said Section Twenty-two (22); thence East along said center line to a point in the West line of Section Twenty-three (23), Twp. Seventeen (17) North, Range Three (3) West; thence South along said West line to the North line of the South Half ($S\frac{1}{2}$) of the Northwest Quarter ($NW\frac{1}{4}$) of the Southwest Quarter ($SW\frac{1}{4}$); thence East along said North line to a point in the West Quarter Quarter line of said Section Twenty-three (23); thence South along said Quarter Quarter line to a point in the center line of Old United States Highway No. Sixteen (16), which is equal to Station 851 + 00 of Wisconsin Highway Commission Road Plans of Project Number 325-A; thence Easterly along said centerline on a curve to the left of Two Thousand Eight Hundred Sixty-four and Nine Tenths (2,864.9) feet radius, a distance of One Thousand Three Hundred Sixty-two (1,362) feet to a point, said point being the intersection of the North and South center line of said Section Twenty-three (23) with the center line of aforesaid highway, which is equal to Station 837 + 38 of said highway plans; thence East along South Quarter Quarter line of Section Twenty-three (23) and the South Quarter Quarter line of Section Twenty-four (24), Twp. Seventeen (17) North, Range Three (3) West, to a point in the North and South center line of said Section Twenty-four (24); thence North along said center line to a point on a line lying One Hundred Twenty-six (126) feet Northerly of and parallel to the center line of New United States Highway No. Sixteen (16) as now located; thence Easterly along said line to a point in the East Quarter Quarter line of said Section Twenty-four (24); thence South along said Quarter Quarter line to a point on the North right-of-way line of New United States Highway No. Sixteen (16); thence in a Southeasterly direction along said North right-of-way line to a point in the West line of Section Nineteen (19), Township Seventeen (17) North, Range Two (2) West; thence South along said West line to the North Quarter Quarter line of said Section Nineteen (19); thence East along said Quarter Quarter line to a point in the North and South center line of said Section Nineteen (19); thence South along said center line to a point in the North right-of-way line of Old Highway Sixteen (16); thence Northeasterly along said North right-of-way line to a point in the West line of Section Twenty (20), Township Seventeen (17) North, Range Two (2) West; thence South along said West line to the Northwest corner of Section Twenty-nine (29), Township Seventeen (17) North, Range Two (2) West; thence East along the North line of said Section Twenty-nine (29) to the West Quarter Quarter line of said Section Twenty-nine (29); thence South along said Quarter Quarter line to a point in the North Quarter Quarter line; thence East along said Quarter Quarter line and the North Quarter Quarter line of Section Twenty-eight (28), Township Seventeen (17) North, Range Two (2) West to a point in the West Quarter Quarter line of said Section Twenty-eight (28); thence North along said Quarter Quarter line to a point in the South line of Section Twenty-one (21); Township Seventeen (17) North, Range Two (2) West; thence East along said South line to the East Quarter Quarter line of said Section Twenty-one (21); thence North along said Quarter Quarter line to a point in the South Quarter Quarter line of said Section Twenty-one (21); thence East along said Quarter Quarter line to a point in the East line of said Section Twenty-one (21); thence North along said East line and the West line of Section Fifteen (15), Township Seventeen (17) North, Range Two (2) West, to the East and West center line of said Section Fifteen (15); thence East along center line to a point in the West Quarter Quarter line of said Section Fifteen (15); thence North along said Quarter

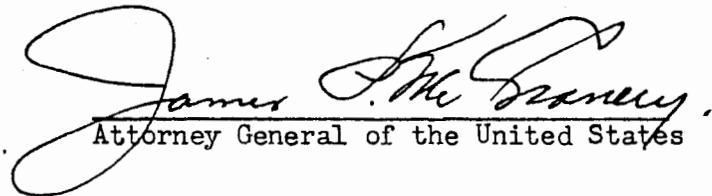
113-89-3
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1/2 of 113-89-3
1/2 of 113-89-3

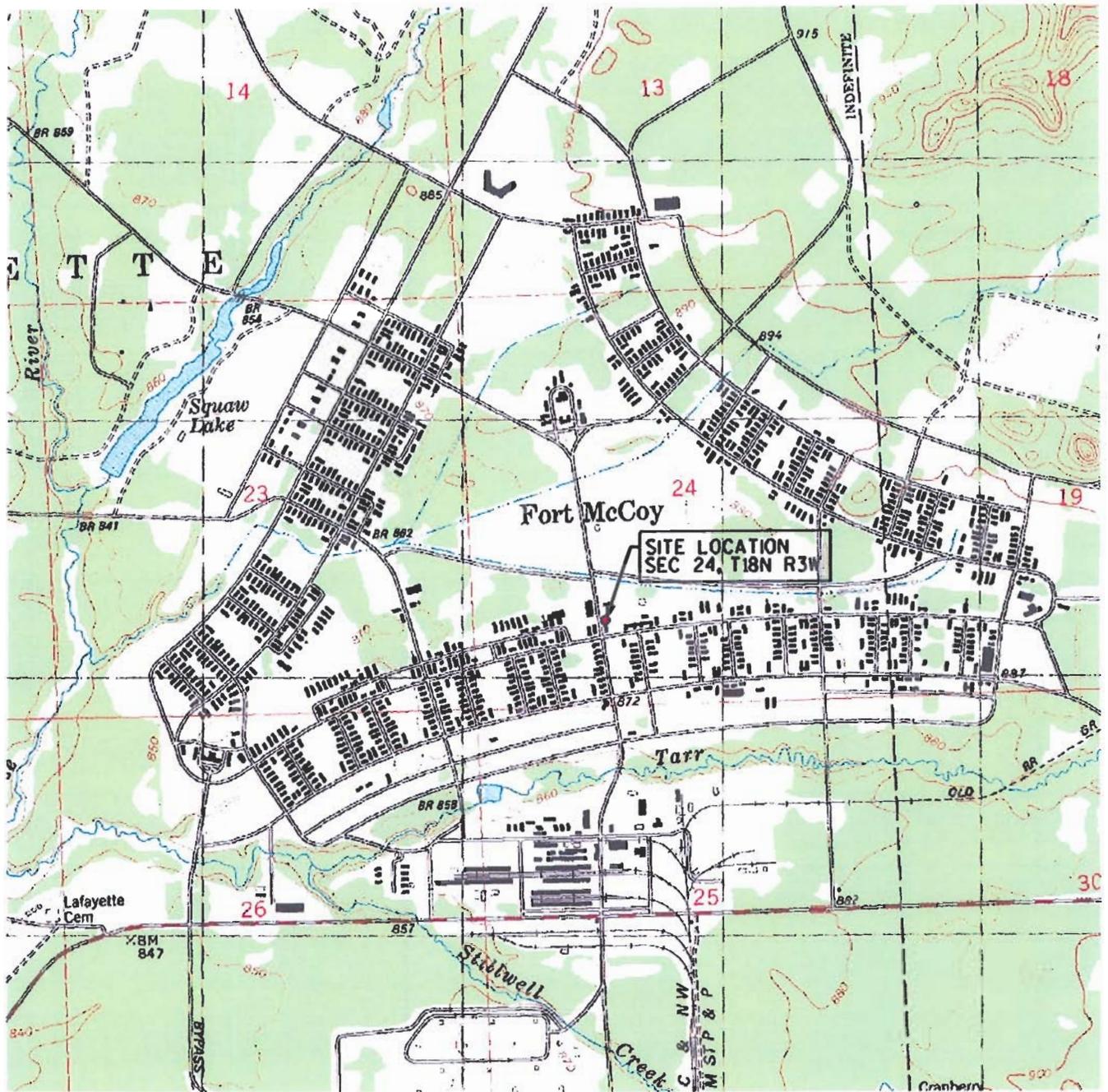
Quarter line to a point in the North Quarter Quarter line of said Section Fifteen (15); thence East along said Quarter Quarter line to a point in the North and South center line of said Section Fifteen (15); thence North along said center line to a point in the South line of Section Ten (10), Township 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 22nd day of September, A.D., 1952.


Attorney General of the United States

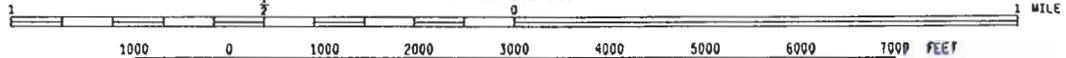


SE 1/4, SW 1/4, S24, T18N, R3W

NOTE: THIS DRAWING WAS PREPARED IN COLOR. REPRODUCTION BY MEANS OTHER THAN EQUIVALENT COLOR COPYING MAY CAUSE SOME DATA TO BE LOST OR MISREPRESENTED.

USGS MAP: ALDERWOOD LAKE QUADRANGLE 1983

SCALE 1:24000



NORTH

K:\WASTE\FORT MCCOY\24010300_US01.DGN

DATE: MAY 2005
 FINWT: TDI
 EDGN: NAE
 DR. BY: [Signature]
 CHK. BY: [Signature]
 DATE: [Signature]

CREOSOTE SITE INVESTIGATION
 CONTRACT NO. W91ISA-06-P-0030
 FORT MCCOY, WISCONSIN

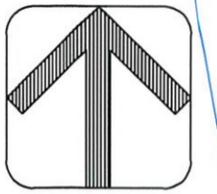


SITE LOCATION

FIGURE NO.

1

DATE: MAY 2005



NORTH
0 20
FEET

CAR WASH PARKING LOT

SOUTH J STREET

DRAINAGE SWALE

DRAINAGE SWALE

10/14/05 EXCAVATION:

ANTHRACENE	60
BENZO(a)PYRENE	240
BENZO(a)FLUORANTHENE	53
CHRYSENE	450
FLUORANTHENE	3600
FLUORENE	2000
NAPHTHALENE	330
PYRENE	1600

APPROXIMATE AREA OF EXCAVATION AND WATER SAMPLE-OCTOBER 14, 2005

LEGEND:

- SB1 SOIL PROBE LOCATION - APRIL 5, 2006
- ⊙ POWER POLE
- BM-1 TOP NUT OF FIRE HYDRANT ASSUMED ELEVATION-100.00
- 6.33 NR140 ES EXCEEDANCES (ug/L)
- 0.43 BENZO(a)PYRENE CONCENTRATION IN SOIL (mg/kg) - APRIL 5, 2006
- BGS BELOW GROUND SURFACE

MAP SOURCE:

VT GRIFFIN
FORT MCCOY
MARCH 9, 2006

DR. BY	J.G. SCHMIDT
CHKD BY	G.J. SWIATKO
DATE	MAY 2006

CREOSOTE SITE INVESTIGATION
CONTRACT NO. W91ISA-06-P-0030
FORT MCCOY, WISCONSIN



SITE MAP/
SOIL AND GROUND WATER EXCEEDANCES

FIGURE NO.
2

#DATE#
#TIME#-#DOI#
#DCN# #AGE#

K:\WASTE\FORT MCCOY\24010300_03 20SC.DGN

**TABLE 2
GROUND WATER ANALYTICAL RESULTS
FORT McCOY-CREOSOTE SITE**

Location	Date	GRO (µg/L)	DRO (µg/L)	Methylene Chloride (µg/L)	2-Methyl- naph- thalene (µg/L)	Ace- naph- thene (µg/L)	Ace- naph- thylene (µg/L)	Anth- racene (µg/L)	Benzo(a)- anthracene (µg/L)	Benzo(a)- pyrene (µg/L)	Benzo(b)- fluor- anthene (µg/L)	Benzo- (g,h,i) perylene (µg/L)	Benzo(k)- fluor- anthene (µg/L)	Carbazole (µg/L)	Chrysene (µg/L)	Dibenzo- furan (µg/L)	Fluor- anthene (µg/L)	Fluorene (µg/L)	Indeno (1,2,3-cd) pyrene (µg/L)	Naph- thalene (µg/L)	Phen- anthrene (µg/L)	Pyrene (µg/L)
Open Pit	10/14/2005	210	3700	22 ^B	160	1900 ^P	31	60	450	240	53 ^Y	10 ^Y	18 ^{QY}	23	450 ^P	160	3600	2000 ^P	220 ^P	330	5300	1600
SB1	4/5/2006	NA	NA	NA	<0.29	<0.30	<0.39	<0.28	<0.31	<0.28	<0.29	<0.37	<0.40	<0.29	<0.26	<0.34	<0.34	<0.33	<0.34	<0.28	<0.29	<0.28
SB5	4/5/2006	NA	NA	NA	<0.28	<0.29	<0.38	<0.27	<0.30	<0.27	<0.28	<0.36	<0.39	<0.28	<0.25	<0.33	<0.33	<0.32	<0.33	<0.27	0.37*	<0.27
SB6	4/5/2006	NA	NA	NA	<0.29	<0.30	<0.39	<0.28	<0.31	0.33	<0.29	<0.37	<0.40	<0.29	<0.26	<0.34	<0.34	<0.33	<0.34	<0.28	<0.29	<0.28
SB8	4/5/2006	NA	NA	NA	<0.29	0.37*	<0.39	<0.28	<0.31	0.39*	<0.29	<0.37	<0.40	<0.29	<0.26	<0.34	<0.34	<0.33	<0.34	<0.28	<0.29	<0.28
NR 140 ES		NS	NS	5	NS	NS	NS	3000	NS	0.2	0.2	NS	NS	NS	0.2	NS	400	400	NS	40	NS	250
NR 140 PAL		NS	NS	0.5	NS	NS	NS	600	NS	0.02	0.02	NS	NS	NS	0.02	NS	80	80	NS	8	NS	50

ABBREVIATIONS:

GRO = Gasoline Range Organics
DRO = Diesel Range Organics
ug/L= micrograms per liter (parts per billion)
NA = Not analyzed
NS = No standard

LABORATORY QUALIFIERS:

B=Analyte detected in Method Blank
P=Concentration of analyte differs more than 40% between primary and confirmation analysis
Q=Laboratory Control sample outside acceptable limits
Y=Replicate/Duplicate precision outside acceptable limits
* = Indicates value between the LOD and LOQ

 = Exceeds NR 140 Enforcement Standard (ES)
5 = Exceeds NR 140 Preventive Action Limit (PAL)

TABLE 1
SOIL ANALYTICAL RESULTS
FORT McCOY-CREOSOTE SITE

DATE	SAMPLE LOCATION	SAMPLE ID	SAMPLE DEPTH (feet)	FID (inst. units)	DRO (mg/kg)	GRO (mg/kg)	SVOC Detected							
							Benzo(a) pyrene (mg/kg)	Bis(2-ethylhexyl) phthalate (mg/kg)	Chrysene (mg/kg)	Di-n-butyl-phthalate (mg/kg)	Fluor-anthrene (mg/kg)	Phen-anthrene (mg/kg)	Pyrene (mg/kg)	
4/5/06	SB1	SB1-1	0-2	1	----	----	----	----	----	----	----	----	----	----
		SB1-2	2-4	2	<2.5	<1.5	<0.061	0.14*	<0.035	0.13*	<0.041	<0.022	<0.035	
		SB1-3	4-6	4	----	----	----	----	----	----	----	----	----	----
		SB1-4	6-8	11	----	----	----	----	----	----	----	----	----	----
		SB1-5	8-10	10	----	----	----	----	----	----	----	----	----	----
		SB1-6	10-12	12	<2.3	<1.4	<0.056	0.14*	<0.033	0.10*	<0.038	<0.020	<0.033	
4/5/06	SB2	SB2-1	0-2	5	----	----	----	----	----	----	----	----	----	----
		SB2-2	2-4	4	<3.2	<1.9	<0.078	0.15*	<0.046	0.17*	<0.052	<0.028	<0.046	
		SB2-3	4-6	2	----	----	----	----	----	----	----	----	----	----
		SB2-4	6-8	1	----	----	----	----	----	----	----	----	----	----
		SB2-5	8-10	8	----	----	----	----	----	----	----	----	----	----
		SB2-6	10-12	22	<2.4	<1.4	<0.057	0.13*	<0.033	0.11*	<0.038	<0.020	<0.033	
4/5/06	SB3	SB3-1	0-2	2	----	----	----	----	----	----	----	----	----	----
		SB3-2	2-4	550	<2.9	<1.8	<0.071	0.14*	<0.041	0.12*	<0.047	<0.025	<0.041	
		SB3-3	4-6	1000+	<7.4	<4.4	<0.18	0.47*	<0.10	0.23*	<0.12	<0.063	<0.10	
		SB3-4	6-8	400	----	----	----	----	----	----	----	----	----	----
		SB3-5	8-10	680	----	----	----	----	----	----	----	----	----	----
		SB3-6	10-12	44	----	----	----	----	----	----	----	----	----	----
4/5/06	SB4	SB4-1	0-2	1	----	----	----	----	----	----	----	----	----	----
		SB4-2	2-4	1	<2.6	<1.5	<0.062	0.20	<0.036	0.10*	<0.041	<0.022	<0.036	
		SB4-3	4-6	6	----	----	----	----	----	----	----	----	----	----
		SB4-4	6-8	36	<2.3	<1.4	<0.055	<0.048	<0.032	0.082*	<0.037	<0.020	<0.032	
		SB4-5	8-10	1	----	----	----	----	----	----	----	----	----	----
		SB4-6	10-12	3	----	----	----	----	----	----	----	----	----	----
4/5/06	SB5	SB5-1	0-2	<1	<2.2	<1.3	<0.053	0.10*	<0.031	0.058*	<0.035	0.023	<0.031	
		SB5-2	2-4	NR	----	----	----	----	----	----	----	----	----	----
		SB5-3	4-6	26	<2.3	<1.4	<0.055	0.13*	<0.032	0.082*	0.089	0.13	0.053*	
		SB5-4	6-8	11	----	----	----	----	----	----	----	----	----	----
		SB5-5	8-10	9	----	----	----	----	----	----	----	----	----	----
		SB5-6	10-12	1	----	----	----	----	----	----	----	----	----	----
4/5/06	SB6	SB6-1	0-2	1	----	----	----	----	----	----	----	----	----	----
		SB6-2	2-4	2	<2.6	<1.6	<0.063	0.45	0.039*	0.098*	<0.042	<0.022	<0.037	
		SB6-3	4-6	6	----	----	----	----	----	----	----	----	----	----
		SB6-4	6-8	44	<3.4	<2.0	0.43	0.26	<0.048	0.098*	<0.054	<0.029	<0.048	
		SB6-5	8-10	50	----	----	----	----	----	----	----	----	----	----
		SB6-6	10-12	44	----	----	----	----	----	----	----	----	----	----
4/5/06	SB7	SB7-1	0-2	10	----	----	----	----	----	----	----	----	----	----
		SB7-2	2-4	100	<3.7	<2.2	<0.090	<0.079	<0.053	0.11*	<0.060	<0.032	<0.053	
		SB7-3	4-6	500	----	----	----	----	----	----	----	----	----	----
		SB7-4	6-8	1000+	<2.4	<1.4	0.19	0.20	<0.033	0.079*	<0.038	<0.020	<0.033	
		SB7-5	8-10	36	----	----	----	----	----	----	----	----	----	----
		SB7-6	10-12	68	----	----	----	----	----	----	----	----	----	----
4/5/06	SB8	SB8-1	0-2	1	----	----	----	----	----	----	----	----	----	----
		SB8-2	2-4	1	<2.3	<1.4	<0.055	0.17	<0.032	0.077*	<0.037	<0.020	<0.032	
		SB8-3	4-6	2	----	----	----	----	----	----	----	----	----	----
		SB8-4	6-8	110	<3.2	<1.9	1.4	0.35	<0.045	0.076*	<0.052	<0.027	<0.045	
		SB8-5	8-10	22	----	----	----	----	----	----	----	----	----	----
		SB8-6	10-12	50	----	----	----	----	----	----	----	----	----	----
NR 720 Soil Cleanup Standard					100	100	NS	NS	NS	NS	NS	NS	NS	
NR 746 Table 1					NS	NS	NS	NS	NS	NS	NS	NS	NS	
NR 746 Table 2					NS	NS	NS	NS	NS	NS	NS	NS	NS	
RR-519-97 (Industrial Standard)					NS	NS	0.39	NS	390	NS	40,000	390	30,000	
RR-519-97 (Non-Industrial Standard)					NS	NS	0.0088	NS	9	NS	600	18	500	

ABBREVIATIONS AND ACRONYMS

NS = No Standard

Note: Only those SVOCs that were detected are shown. See laboratory report for a full listing of SVOCs

FOOTNOTES AND DESIGNATIONS

---- = Not analyzed

* = Indicates value between LOD and LOQ

☐ = RR-519-97 Non-Industrial Standard exceedance



DEPARTMENT OF THE ARMY
INSTALLATION MANAGEMENT AGENCY
HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT MCCOY
2171 SOUTH 8TH AVENUE
FORT MCCOY, WI 54656-5136

July 24, 2005

Environmental Branch

Wisconsin Department of Natural Resources - WCR Eau Claire
1300 West Clairmont
P.O. Box 4001
Eau Claire, Wisconsin 54702-4001

I, Alan L. Balliett, Chief of the Environmental Branch - 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 Creosote Site (BRRTS #02-42-544469) is correct.

Alan L. Balliett
Chief, Environmental Branch
Directorate of Support Services