SITE NAME:

## BRRTS \#:

Fort McCoy Flamm Stor Bldg 1354

COMMERCE \# (if appropriate): CLOSURE DATE:

STREET ADDRESS:
CITY:

| 02-42-198295 | FID \# (if appropriate): 642024900 |
| :--- | :--- |
| 10/18/2006 |  |
| South Ninth Avenue, Fort McCoy |  | Sparta

## SOURCE PROPERTY GPS COORDINATES (meters in

 WTM91 projection):

IF YES, STREET ADDRESS 1:
GPS COORDINATES (meters in WTM91 projection): $\quad X=$
OFF-SOURCE SOIL CONTAMINATION >Generic or SiteSpecific RCL (SSRCL):


## IF YES, STREET ADDRESS 1:

GPS COORDINATES (meters in WTM91 projection):


## CONTAMINATION IN RIGHT OF WAY:

## 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 ( $8.5 \times 14^{\prime \prime}$ 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, contamiñant sources, utility lines, monitoring wells and potable wells. ( $6.5 \times 14^{\prime \prime}$, 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 ) ( $8.5 \times 14^{\prime \prime}$ 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 unfiltered geoprobe groundwater sample 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 . ( $8.5 \times 14$ ' 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)

State of Wisconsin \DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor<br>Scott Hassett, Secretary<br>Scott Humrickhouse, Regional Director

PO Box 4001
Eau Claire, Wisconsin 54702-4001
Telephone 715-839-3700
FAX 715-839-6076
TTY Access via relay - 711
October 18, 2006
Alan L. Balliett
Environmental Branch Chief
Fort McCoy
2171 South 8th Avenue
Fort McCoy, WI 54656
SUBJECT: Final Case Closure By Closure Committee
Fort McCoy Flammable Storage Bldg 1354, South Ninth Avenue, Fort McCoy, Sparta, WI WDNR BRRTS Activity \#: 02-42-198295

Dear Mr. Balliett:

On October 12, 2006, the 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 October 6, 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 $812.09(4)(\mathrm{w})$. 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 at 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 715-839-3748.

Sincerely,
Mae Willkom
Mydrogeologist
Bureau for Remediation \& Redevelopment

## OPINION

OF THE ATTORNEY GENERAL
IHAT 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

## DEPARTMENTI OF JUSTICE

WHEREAS. Section 1.02. Chapter 1, THtle 1, Wisconsin Statutes.

1949. provides that:
"Subject to the conditions mentioned in section 1.03 the legislature hereby consents to the acquisitions heretorare 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, custon houses, courthouses, post offices, or other public buildings or for any purpose whatsoever contemplated by the serenteenth 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 deparment 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, ${ }^{\prime \prime}$; 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 requirenents on their part of sections 2.02 and 1.03 , and shall contime so long only as the place or tract shall remain the property of the United States.

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 l, 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), Twpo EHghteen (18) North, Range Three (3) West; thence North alang 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 Twentymone (21), Twp. Elghteen (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 Fast along said center line to a point in the Bast line of said Section Twenty-one (21); thence North along said East line and the past line of Section Sixteen (16), Twp. Eighteen (18) North, Range Three (3) West to a point the the East and West center line of said Section sixteen (16); themce West along said center line to a point in the East quarter quartex line of said Section Sixteen (16); thence North along said Fast Quarter Quarter line and the Fast Quarter Guarter line of Section Nine (9). Twp. Eighteen (18) North, Range Taree (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 fest 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), Trp. Nineteen (19) North, Renge Three (3) Weat 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 Fast 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 Fast 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 (1l); thence Fast along said Section line and the South Section line of Section Twelve (12), Trp. 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 Fest line of said Section Twelve (12); thence North along said Test 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 Fast 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
$\times$ Four (4): thence South along the East Lines of said Section Four (4) and Section Nine (9). Twp. Nineteen (19) North, Fange 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 ouarter 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 Hest center line of Section Fifteen (15), Twp. Nineteen (19) North, Range Two (2) Westi 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 Twentyone (21). Twp. Nineteen (19) North. Range Two (2). West; thence South along the East lines of said Section Trenty-one (21) and Section Twenty-eight (28). Twp. Nineteen (19) North, Range Two (2) West to the Rast and Fest center line of said Section Pwenty-eight (28); thence Fest along said center lime to a point in the East Quarter Quarter line of said Section Twentyeight (28); thence South along said Guaxter Guarter line to a point in the South Quarter Guarter line of said Section Twentyeight (28); thence West mong said Quarter Quarter line to a point in the North and South center line of said Section Twentyeight (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 Guarter (SWf) 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 Fast 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 Ine 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 (NEt) of the Southeast Quarter (SE\}) 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 Eranklin 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 Fast 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 Trenty-One (21). Township Eighteen (18) North, Range Two (2) West to a point in the North line of Section TwentyEight (28), Tomship Eighteen (18) North, Range Two (2) West; thence 1 est along said Noxth 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 Trenty-Nine (29); thence South along said line to the Fast and West cemer line of said Section Twenty-Nine (29); thence Fest along said center line and the East and West center lines of Section Thirty (30). Townshif Eighteess (18) North, Fange Two (2) 㖉ast, and Section TwentyaFlive (25). Township Eighteen (18) Horth Pange Three (3) West to a point on the East line of Section Twentyasix (26). Township Efighteen (18) North. Range' Three (3) Wast; thence South along said East line to the South quarter quarter line of said Section Twenty-Six (26); thence West along said quarter quarter ine to a point on the North and South center line of said Section TwentySix (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 Fast 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, $M_{i}$ maukee, St. Paul and Pacific Railroad Campany; thence in a Southresterly direction, three thorsana 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 Highteen (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 rightsmof-way of the Chicago, Milvaukee, St. Paul and Pacific Railroad Company and the Chicago and NorthWestern Railway Campany, 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 campanies to a point in the aforesaid Southerly right-of-way line; thence in a Southwesterly direction along said Southerly right-of-may 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. Fange Three (3) West to the South Guarter Quarter line of said Section Thirty-Four (34); thence East along said Ouarter 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 (SWl $\frac{1}{4}$ of the Northeast Quarter (NEf) of Section Six (6). Township Nineteen (19) North, Range Two (2). West; the rightg-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 Euarter (SEX) of the Northeast Quarter (NE! ) of Section Twenty-seven (27), Tomship Eighteen (18) North Range. Three (3) West; thence $\begin{aligned} & \text { Hest Ten (10) rods }\end{aligned}$ along the Fast and West center Iffe of said Section Twenty-seven (27); thence North Ten (10) rods; thence Bast Ten (10) rods; thence South Ten. (10) rods, to the point of beginning.

Nso. beginning at a point said point being tho Seotion corner common to Sections Three (3). Four (4). Nine (9) and Ten (10), Towalaip Isighteen (18) North, Range $T_{\text {wo ( }}^{0}$ (2) West; thence Fast alone the North line of said Section Ten. (10) to the East Quarter Guarter line of said Section Ten (10) thence South along said Quarter Guarter line to a point in the East and West center line of said Section Ten (10): thearee Fest 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), Twentyone (21) and Twenty-two (22). Township Eighteen (18) North, Range Tho (2). West; thence Fest 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 Fast 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 (NEt) of the Southeast Quarter (SE\}) of Section Eighteen (18), Township Seventeen (17) North, Range Two (2) 䁾est; thence Fest, Fifteen (15) chains, on the Guarter 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 $\frac{7}{4}$ ) 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) 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), Tornship Seventeen (17) North, Range Two (2) West, to a point, said point being the center of the Northeast Quarter (NEt) 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 Fundred Ninety (990) feet, more or less, along the center line of said Section Suxteen (16), to a point in the
9 South line of the North One Hundred (100) acres of the Northwest Quarter (NWI) of said Section Sixteen (16); thence due Fest, along said South line of said North One Hundred (100) acres, to a point in the Fest 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) 鲑est; 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 Marter line of said Section Seventeen (17); thence due South, blong said East quarter quarter line to a point in the Bast 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). Twy. Seventeen (17) North, Range Two (2) West, and the Scutis 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 Fest 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 Fest 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 in 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 Fest Quarter Quarter line, to a point, said point being the center of the Southwest quarter (SWi) of said Section $\mathrm{T}_{\mathrm{e}}$ (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 Fest, along said North Quarter Quarter line, to a point, said point being the center of the Northeast Quarter (NEt $)$ 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 Seyenteen (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, Fange Three (3) West; thence West along said North line to the West Quarter Quarter line of
ina totion ry-nty (20) $t$ thanco south alose and Twenty (20) thence East along said Cunter Ouit or saic Section point in the North and South center line of getd setio to a (20). thence South along said center line of said Seation Trenty line of Section Twenty-nine (29): "Wp. Seventeen (17) North, Range Three (3) West; thence West elong said North line to the West Quarter Quarter line of said Section Trenty-nine (29); thence South along said quarter Euarter line to a point in the $E_{a} s t$ and West center line of said Section Twenty-nine (29); thence Fast along said center line to a point in the North and South center line of said Section Twenty-nine (29); thence South along gaid center line to a point in the South quarter Quarter line of said Section Twentynine (29); thence Rest along said duarter garter line to a point in the Fest 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 Hest 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 ( $532045^{\prime}$ E) Four Hundred Seventy (470) feet to a point; thence continuing South Forty-five Degrees, Fifteen Minutes East ( $\mathrm{S}^{\circ} 5^{\circ} 15^{\prime} \mathrm{E}$ ) Four Kundred Twenty-eight (428) feet; thence South Fifty-three Degrees. Forty-five Minutes East (S $53^{\circ}{ }^{\circ} 5^{\prime} \mathrm{E}$ ) Three Hundred (300) feet; thence due East Sixty (60) feet to a. point in Weat Guarter Quarter line, said point being One Thousand Three Eundred 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 al ong said Quarter Guarter line to a point in the East and West center line of said Section Thirtythree (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 Fest along said Quarter Guarter line and the South euarter 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 Thirtyfour (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 seid 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) Fest; thence North along the East lines of said Section Twenty-eight (28) and Section Twenty-one (21). Trp. Seventeen (17) North, Range Three (3) Mest, to the South Guarter 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 Guarter Guarter
line to a point in the Fast and West center line of asia 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 酸道 (Sy) of the Northrest Quarter (NWI) of the Southwest Quarter (SWh); 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 buarter 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 Cormission Road Plans of Project Number 325-A; thence Easterly along said centerline on a curve to the left of Two Thousand Eight Fundred 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 Twentythree (23) with the center line of aforesaid highway, which is equal to Station $837+38$ of said highway plans; thence Fast along South Guarter 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 guarter 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 Ouarter 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) Yest; 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 buarter 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 Guarter line of said Section Twenty-eight (28); thence North along said Garter 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 Guarter Quarter line of said Section Twentyone (21); thence North along said Quarter garter line to a point in the South Quarter Quarter line of said Section Twentyone (21); thence East along said Guarter Quarter line to a point in the Fast 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 eaid 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

Quarter line to a point in the North puarter 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 (I5); thence North along said center line to a point in the South Iine 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 "est 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 comer of the Southwest Quarter (SWT $\frac{1}{4}$ ) 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 $22 \lambda d$
day of


Attorney General of the United States


| 1,000 |
| :---: |
| 0 |

1 inch equals 2,000 feet

Figure 1
Site Location Map
Former Building 1354
Fort McCoy, WI

Created By: Jason Schuster June 16, 2006 Modified By: COB 9/6/06

Figure 2: Building 1354 Site Layout


TABLE 4
FORMER BUILDING 1354
SUMMARY OF PARAMETERS DETECTED IN GROUNDWATER

| PARAMETER |  | SAMPLE LOCATION |  |  | NR 140 Enforcement Standard ( $\mu \mathrm{g} / \mathrm{L}$ ) | NR 140 Preventive Action Limit ( $\mu \mathrm{g} / \mathrm{L}$ ) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1354-UGGW ${ }^{1}$ ( $\mu \mathrm{g} / \mathrm{L}$ ) | $\begin{gathered} 1354-\mathrm{GW} 1^{2} \\ (\mu \mathrm{~g} / \mathrm{L}) \end{gathered}$ | $\begin{gathered} 1354-\mathrm{GW} 2^{2} \\ (\mu \mathrm{~g} / \mathrm{L}) \end{gathered}$ | $\begin{gathered} 1354-01 \mathrm{~W}-11^{3} \\ (\mu \mathrm{~g} / \mathrm{L}) \end{gathered}$ |  |  |
| Arsenic | 5.4 | 3.7 | 4.4 | NA | 10 | 1 |
| Acenaphthene | <0.29 | $<0.29$ | $<0.29$ | 1.7 | NS | NS |
| Acenaphthylene | $<0.38$ | $<0.38$ | $<0.38$ | 0.74 | NS | NS |
| Anthracene | $<0.27$ | $<0.27$ | $<0.27$ | 0.34 | 3,000 | 600 |
| Barium | 48.8 | 37.3 | 56.8 | NA | 2,000 | 400 |
| Bis(2-ethylhexyl)phthalate | 5 | 16 | 8.8 | NA | 6 | 0.6 |
| Chromium | 8.3 | 12.7 | 5.4 | NA | 100 | 10 |
| Diesel Range Organics | NA | NA | NA | 320 | NS | NS |
| Di-n-butylphthalate | 1.2 | $<1.2$ | <1.2 | NA | 100 | 20 |
| Fluranthene | $<0.33$ | $<0.33$ | $<0.33$ | 0.031 | 400 | 80 |
| Fluorene | $<0.32$ | $<0.32$ | <0.32 | 1.9 | 400 | 80 |
| Gasoline Range Organics | NA | NA | NA | 170 | NS | NS |
| p-Isopropyltoluene | $<0.40$ | $<0.40$ | $<0.40$ | 0.27 | NS | NS |
| Lead | 2.7 | 2.4 | 13.1 | <1.4 | 15 | 1.5 |
| Mercury | 0.17 | 0.11 | 0.14 | NA | 2 | 0.2 |
| 2-Methylnaphthalene | $<0.28$ | <0.28 | $<0.28$ | 2.4 | NS | NS |
| Naphthalene | $<0.27^{4}$ | $<0.27^{4}$ | $<0.27^{4}$ | 0.21 | 40 | 8 |
| Phenanthrene | <0.28 | $<0.28$ | <0.28 | 1.7 | NS | NS |
| sec-Butylbenzene | $<0.50$ | <0.50 | <0.50 | 0.15 | NS | NS |
| Selenium | <4.0 | <4.0 | 4.3 | NA | 50 | 10 |

${ }^{1}$ Upgradient Sample
${ }^{2}$ Sample collected downgradient of former Building 1354
${ }^{3}$ Sample from "Subsurface Soil Investigation Near Twelve Flammable Storage Buildings At Fort McCoy Wisconsin" , John F. DeWild, U.S. Enforcement Standard Exceedence= Bold/ Italic
Preventive Action Limit Exceedence= Italic
NA=Not Analyzed
QC'd By: Bev Brown, 8/06
NS=No Standard
${ }^{4}$ These naphthalene results are from EPA method 8270C.

## Legend:

, Soil Sampling Locations
\% Groundwater Sampling Locations

* End of Pipe Sampling Location
- Approximate Location of Soil and Groundwater Samplings from the 1996 USGS Investigation

1) Groundwater concentrations are shown in parts per billion (ppb) for all parameters that exceeded the NR 140 PAL or ES.
2) Soil concentrations were all below the applicable RCLs or SSLs.

## 1 inch equals 10 feet

$\qquad$

FIGURE 4 INVESTIGATION SAMPLING LOCATIONS

DEPARTMENT OF THE ARMY
INSTALLATION MANAGEMENT AGENCY HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT MCCOY 2171 SOUTH $8^{\text {TH }}$ AVENUE FORT MCCOY, WI 54656-5136

SEPTEMBER 22, 2006
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 Fort McCoy Former Building 1354 (BRRTS \#02-42-198295) is correct.


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

