



— Approximate Subject Property Boundary

INQUIRY #: 5171013.5

YEAR: 2007

— = 500'





— Approximate Subject Property Boundary

INQUIRY #: 5171013.5

YEAR: 2011

— = 500'





Approximate Subject Property Boundary

INQUIRY #: 5171013.5


YEAR: 2015

500'





## **7.6 Fire Insurance Maps**



Tilghman Island Inn Property  
21384 Coopertown Road  
Tilghman, MD 21671

Inquiry Number: 5171013.3  
January 29, 2018

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

## Certified Sanborn® Map Report

01/29/18

**Site Name:**

Tilghman Island Inn Property  
21384 Coopertown Road  
Tilghman, MD 21671  
EDR Inquiry # 5171013.3

**Client Name:**

John D. Hynes & Associates  
32185 Beaver Run Drive  
Salisbury, MD 21801  
Contact: Dee McVeigh



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by John D. Hynes & Associates were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn).

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

### Certified Sanborn Results:

**Certification #** 5CE6-4B29-8879

**PO #** 012389

**Project** Tilghman Island Inn Property

#### UNMAAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: 5CE6-4B29-8879

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

*The Sanborn Library LLC Since 1866™*

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## **7.7 EDR Report**

**Tilghman Island Inn Property**

21384 Coopertown Road

Tilghman, MD 21671

Inquiry Number: 5171013.2s

January 29, 2018

## The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### **TARGET PROPERTY INFORMATION**

#### **ADDRESS**

21384 COOPERTOWN ROAD  
TILGHMAN, MD 21671

#### **COORDINATES**

Latitude (North):	38.7192030 - 38° 43' 9.13"
Longitude (West):	76.3375640 - 76° 20' 15.23"
Universal Transverse Mercator:	Zone 18
UTM X (Meters):	383716.3
UTM Y (Meters):	4286258.5
Elevation:	3 ft. above sea level

### **USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY**

Target Property Map:	6051342 TILGHMAN, MD
Version Date:	2014

### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Portions of Photo from:	20150814
Source:	USDA

# MAPPED SITES SUMMARY

Target Property Address:  
21384 COOPERTOWN ROAD  
TILGHMAN, MD 21671

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">A1</a>	TILGHMAN ISLAND INN	21384 COOPERTOWN RD	OCPCASES		TP
<a href="#">A2</a>	TILGHMAN ISLAND INN	21384 COOPERTOWN ROA	UST, Financial Assurance		TP
<a href="#">A3</a>	TILGHMAN INN/KNAPPS	21384 COOPERTOWN RD	OCPCASES		TP
<a href="#">4</a>	DAVID CROW'S STORAGE	21472 WILLEY RD	OCPCASES	Lower	526, 0.100, East
<a href="#">B5</a>	ROLAND HADDAWAY RESI	21471 COOPERTOWN RD	OCPCASES	Higher	838, 0.159, SE
<a href="#">C6</a>	COVINGTON'S GARAGE &	6066 TILGHMAN ISLAND	OCPCASES	Higher	934, 0.177, ESE
<a href="#">C7</a>	COVINGTON'S GARAGE &	6066 TILGHMAN ISLAND	UST, Financial Assurance	Higher	934, 0.177, ESE
<a href="#">C8</a>	COVINGTONS GARAGE &	6066 TILGHMAN ISLAND	OCPCASES	Higher	934, 0.177, ESE
<a href="#">B9</a>	TILGHMAN ISLAND MARK	6030 TILGHMAN ISLAND	OCPCASES	Higher	1014, 0.192, SE
<a href="#">B10</a>	TILGHMAN ISLAND MARK	6030 TILGHMAN ISLAND	UST, Financial Assurance	Higher	1014, 0.192, SE
<a href="#">C11</a>	BLACK WALNUT POINT I	4417 BLACK WALNUT RD	OCPCASES	Higher	1022, 0.194, SE
<a href="#">D12</a>	BACK CREEK ENTERPRIS	6176 TILGHMAN ISLAND	OCPCASES	Lower	1070, 0.203, East
<a href="#">D13</a>	KNAPPS NARROWS MARIN	6176 TILGHMAN ISLAND	OCPCASES, UST, Financial Assurance, NPDES	Lower	1070, 0.203, East
<a href="#">14</a>	TILGHMAN VOLUNTEER F	5992 TILGHMAN ISLAND	OCPCASES, UST, Financial Assurance	Higher	1218, 0.231, SSE
<a href="#">15</a>	TALBOT COUNTY REGION	21345 SETH AVE	OCPCASES, NPDES	Higher	1443, 0.273, SSW
<a href="#">16</a>	C & P TELEPHONE CO	RT 33 & SETH AVE	OCPCASES	Higher	1745, 0.330, South
<a href="#">17</a>	TILGHMAN ELEMENTARY	BLACK WALNUT POINT R	OCPCASES, US AIRS, FINDS, ECHO	Higher	1778, 0.337, SSW
<a href="#">18</a>	HARRISON'S COUNTRY I	21554 CHESAPEAKE HOU	OCPCASES, UST, Financial Assurance	Higher	2443, 0.463, South
<a href="#">E19</a>	HARRISON'S COUNTRY I	5831 TILGHMAN ISLAND	OCPCASES	Higher	2464, 0.467, South
<a href="#">E20</a>	COLLIERS MARINE REPA	5801 TILGHMAN ISLAND	OCPCASES	Higher	2598, 0.492, South

## EXECUTIVE SUMMARY

### **TARGET PROPERTY SEARCH RESULTS**

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
TILGHMAN ISLAND INN 21384 COOPERTOWN RD TILGHMAN, MD 21671	OCPCASES Date Closed: 02/09/2000 Facility Status: CLOSED Facility Id: 00-0623TA	N/A
TILGHMAN ISLAND INN 21384 COOPERTOWN ROA TILGHMAN, MD 21671	UST Facility Id: 10868 Tank Status: Permanently Out of Use  Financial Assurance Database: Financial Assurance 2, Date of Government Version: 09/30/2017 Facility Id: 10868	N/A
TILGHMAN INN/KNAPPS 21384 COOPERTOWN RD TILGHMAN, MD 21671	OCPCASES Date Closed: 02/06/1989 Facility Status: CLOSED Facility Id: 9-0987TA	N/A

### **DATABASES WITH NO MAPPED SITES**

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

### **STANDARD ENVIRONMENTAL RECORDS**

#### ***Federal NPL site list***

NPL..... National Priority List  
Proposed NPL..... Proposed National Priority List Sites  
NPL LIENS..... Federal Superfund Liens

#### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

#### ***Federal CERCLIS list***

FEDERAL FACILITY..... Federal Facility Site Information listing

## EXECUTIVE SUMMARY

SEMS..... Superfund Enterprise Management System

### ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

### ***Federal RCRA CORRACTS facilities list***

CORRACTS..... Corrective Action Report

### ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

### ***Federal RCRA generators list***

RCRA-LQG..... RCRA - Large Quantity Generators

RCRA-SQG..... RCRA - Small Quantity Generators

RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

### ***Federal institutional controls / engineering controls registries***

LUCIS..... Land Use Control Information System

US ENG CONTROLS..... Engineering Controls Sites List

US INST CONTROL..... Sites with Institutional Controls

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***State- and tribal - equivalent CERCLIS***

SHWS..... Notice of Potential Hazardous Waste Sites

### ***State and tribal landfill and/or solid waste disposal site lists***

SWF/LF..... Permitted Solid Waste Disposal Facilities

### ***State and tribal leaking storage tank lists***

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

HIST LUST..... Recovery Sites

### ***State and tribal registered storage tank lists***

FEMA UST..... Underground Storage Tank Listing

AST..... Permitted Aboveground Storage Tanks

INDIAN UST..... Underground Storage Tanks on Indian Land

### ***State and tribal institutional control / engineering control registries***

ENG CONTROLS..... Engineering Controls Site listing

INST CONTROL..... Voluntary Cleanup Program Applicants/Participants

### ***State and tribal voluntary cleanup sites***

INDIAN VCP..... Voluntary Cleanup Priority Listing

## EXECUTIVE SUMMARY

VCP..... Voluntary Cleanup Program Applicants/Participants

### ***State and tribal Brownfields sites***

BROWNFIELDS..... Eligible Brownfields Properties

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Brownfield lists***

US BROWNFIELDS..... A Listing of Brownfields Sites

#### ***Local Lists of Landfill / Solid Waste Disposal Sites***

SWRCY..... Recycling Directory  
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands  
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
ODI..... Open Dump Inventory  
IHS OPEN DUMPS..... Open Dumps on Indian Land

#### ***Local Lists of Hazardous waste / Contaminated Sites***

US HIST CDL..... Delisted National Clandestine Laboratory Register  
US CDL..... National Clandestine Laboratory Register

#### ***Local Lists of Registered Storage Tanks***

HIST UST..... Historical UST Registered Database

#### ***Local Land Records***

LIENS 2..... CERCLA Lien Information

#### ***Records of Emergency Release Reports***

HMIRS..... Hazardous Materials Information Reporting System  
SPILLS 90..... SPILLS 90 data from FirstSearch

#### ***Other Ascertainable Records***

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated  
FUDS..... Formerly Used Defense Sites  
DOD..... Department of Defense Sites  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
2020 COR ACTION..... 2020 Corrective Action Program List  
TSCA..... Toxic Substances Control Act  
TRIS..... Toxic Chemical Release Inventory System  
SSTS..... Section 7 Tracking Systems  
ROD..... Records Of Decision  
RMP..... Risk Management Plans  
RAATS..... RCRA Administrative Action Tracking System  
PRP..... Potentially Responsible Parties

## EXECUTIVE SUMMARY

PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
ECHO.....	Enforcement & Compliance History Information
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
AIRS.....	Permit and Facility Information Listing
COAL ASH.....	Coal Ash Disposal Site Listing
DRYCLEANERS.....	Registered Drycleaning Facilities
LEAD.....	Lead Inspection Database
LRP.....	Land Restoration Program
NPDES.....	Wastewater Permit Listing
UIC.....	Underground Injection Wells Database

### **EDR HIGH RISK HISTORICAL RECORDS**

#### ***EDR Exclusive Records***

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto.....	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

### **EDR RECOVERED GOVERNMENT ARCHIVES**

#### ***Exclusive Recovered Govt. Archives***

RGA HWS.....	Recovered Government Archive State Hazardous Waste Facilities List
RGA LF.....	Recovered Government Archive Solid Waste Facilities List
RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank

### **SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified in the following databases.

## EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

### STANDARD ENVIRONMENTAL RECORDS

#### ***State and tribal leaking storage tank lists***

OCPCASES: Cases monitored by the Oil Control Program.

A review of the OCPCASES list, as provided by EDR, and dated 09/30/2017 has revealed that there are 15 OCPCASES sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ROLAND HADDAWAY RESI Date Closed: 03/06/2012 Facility Status: CLOSED Facility Id: 12-0389TA	21471 COOPERTOWN RD	SE 1/8 - 1/4 (0.159 mi.)	B5	9
COVINGTON'S GARAGE & Date Closed: 02/01/1999 Facility Status: CLOSED Facility Id: 91-1276TA	6066 TILGHMAN ISLAND	ESE 1/8 - 1/4 (0.177 mi.)	C6	10
COVINGTONS GARAGE & Date Closed: 02/01/1999 Facility Status: CLOSED Facility Id: 99-0292TA	6066 TILGHMAN ISLAND	ESE 1/8 - 1/4 (0.177 mi.)	C8	11
TILGHMAN ISLAND MARK Date Closed: 06/12/2001 Facility Status: CLOSED Facility Status: CANCELLED Facility Id: 00-0873TA Facility Id: 00-1860TA	6030 TILGHMAN ISLAND	SE 1/8 - 1/4 (0.192 mi.)	B9	12
BLACK WALNUT POINT I Date Closed: 08/21/2012 Facility Status: CLOSED Facility Id: 12-0576TA	4417 BLACK WALNUT RD	SE 1/8 - 1/4 (0.194 mi.)	C11	13
<b><i>TILGHMAN VOLUNTEER F</i></b> Date Closed: 06/30/2004 Facility Status: CLOSED Facility Id: 04-1761TA	<b><i>5992 TILGHMAN ISLAND</i></b>	<b><i>SSE 1/8 - 1/4 (0.231 mi.)</i></b>	<b><i>14</i></b>	<b><i>19</i></b>
<b><i>TALBOT COUNTY REGION</i></b> Date Closed: 01/27/2012 Facility Status: CLOSED Facility Id: 12-0160TA	<b><i>21345 SETH AVE</i></b>	<b><i>SSW 1/4 - 1/2 (0.273 mi.)</i></b>	<b><i>15</i></b>	<b><i>20</i></b>
C & P TELEPHONE CO	RT 33 & SETH AVE	S 1/4 - 1/2 (0.330 mi.)	16	23

## EXECUTIVE SUMMARY

Date Closed: 07/28/1992  
Facility Status: CLOSED  
Facility Id: 93-0147TA

<b>TILGHMAN ELEMENTARY</b>	<b>BLACK WALNUT POINT R</b>	<b>SSW 1/4 - 1/2 (0.337 mi.)</b>	<b>17</b>	<b>24</b>
----------------------------	-----------------------------	----------------------------------	-----------	-----------

Date Closed: 08/20/2002  
Facility Status: CLOSED  
Facility Id: 02-1448TA

<b>HARRISON'S COUNTRY I</b>	<b>21554 CHESAPEAKE HOU</b>	<b>S 1/4 - 1/2 (0.463 mi.)</b>	<b>18</b>	<b>25</b>
-----------------------------	-----------------------------	--------------------------------	-----------	-----------

Date Closed: 05/30/2000  
Facility Status: CLOSED  
Facility Id: 98-2121TA

HARRISON'S COUNTRY I	5831 TILGHMAN ISLAND	S 1/4 - 1/2 (0.467 mi.)	E19	26
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Date Closed: 06/07/1997  
Facility Status: CLOSED  
Facility Id: 93-0244TA

COLLIERS MARINE REPA	5801 TILGHMAN ISLAND	S 1/4 - 1/2 (0.492 mi.)	E20	26
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Date Closed: 09/18/2006  
Facility Status: CLOSED  
Facility Id: 01-0181TA

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DAVID CROW'S STORAGE Date Closed: 06/14/2013 Facility Status: CLOSED Facility Id: 13-0582TA	21472 WILLEY RD	E 0 - 1/8 (0.100 mi.)	4	9
BACK CREEK ENTERPRIS Date Closed: 02/18/1994 Facility Status: CLOSED Facility Id: 90-2016TA	6176 TILGHMAN ISLAND	E 1/8 - 1/4 (0.203 mi.)	D12	14
<b>KNAPPS NARROWS MARIN</b> Date Closed: 02/15/2012 Date Closed: 04/25/1997 Facility Status: CLOSED Facility Id: 12-0227TA Facility Id: 97-0021TA	<b>6176 TILGHMAN ISLAND</b>	<b>E 1/8 - 1/4 (0.203 mi.)</b>	<b>D13</b>	<b>14</b>

### **State and tribal registered storage tank lists**

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of the Environment's Listing of Underground Storage Tanks Reported in Maryland.

A review of the UST list, as provided by EDR, and dated 09/30/2017 has revealed that there are 4 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>COVINGTON'S GARAGE &amp;</b> Facility Id: 9174 Tank Status: Permanently Out of Use	<b>6066 TILGHMAN ISLAND</b>	<b>ESE 1/8 - 1/4 (0.177 mi.)</b>	<b>C7</b>	<b>10</b>
<b>TILGHMAN ISLAND MARK</b>	<b>6030 TILGHMAN ISLAND</b>	<b>SE 1/8 - 1/4 (0.192 mi.)</b>	<b>B10</b>	<b>12</b>

## EXECUTIVE SUMMARY

Facility Id: 2320  
Tank Status: Permanently Out of Use

***TILGHMAN VOLUNTEER F***

Facility Id: 15360  
Tank Status: Permanently Out of Use

***5992 TILGHMAN ISLAND***

***SSE 1/8 - 1/4 (0.231 mi.)***

***14***

***19***

**Lower Elevation**

**Address**

**Direction / Distance**

**Map ID**

**Page**

***KNAPPS NARROWS MARIN***

Facility Id: 5989  
Tank Status: Permanently Out Of Use

***6176 TILGHMAN ISLAND***

***E 1/8 - 1/4 (0.203 mi.)***

***D13***

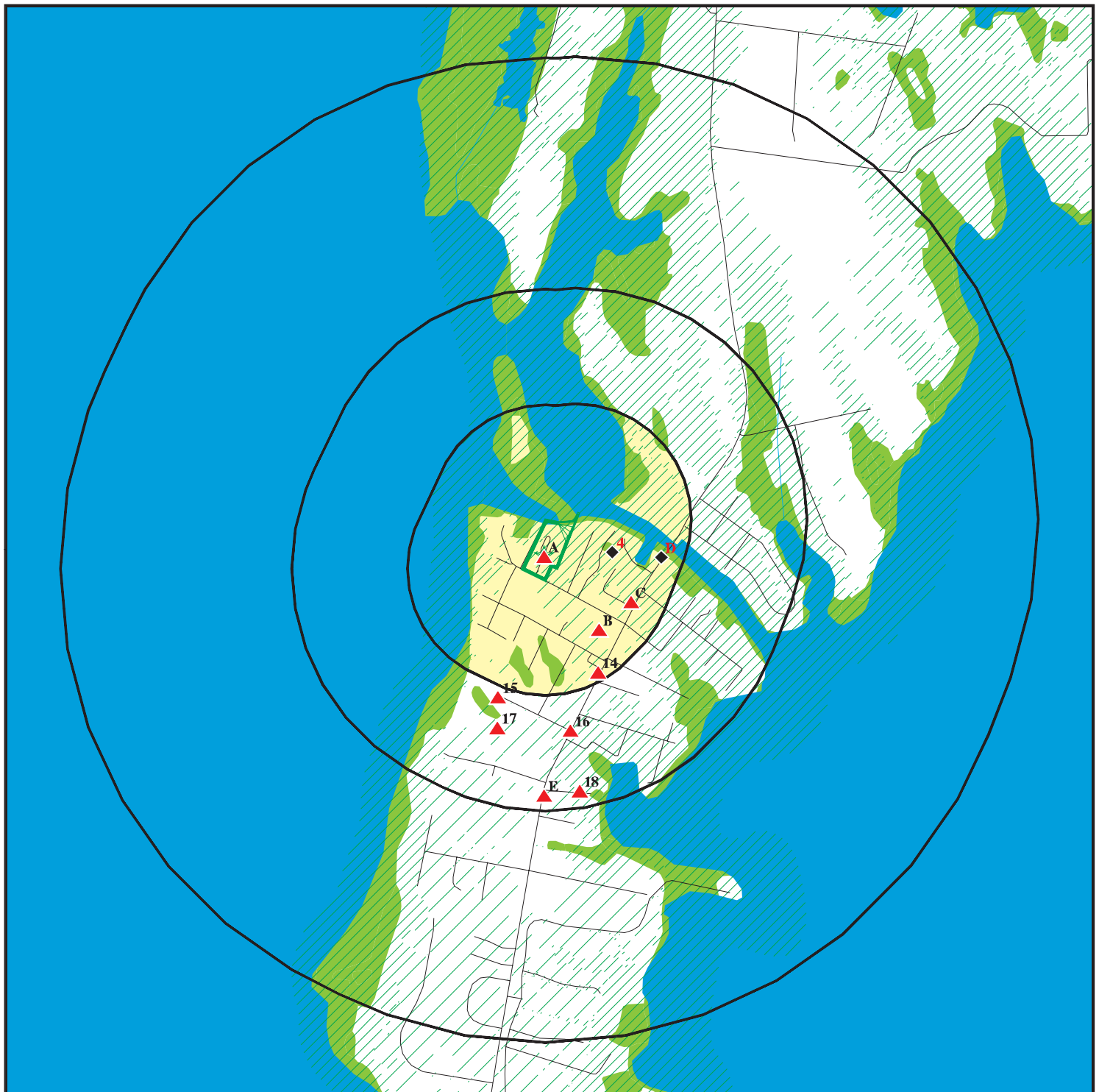
***14***







## EXECUTIVE SUMMARY





Due to poor or inadequate address information, the following sites were not mapped. Count: 9 records.

<u>Site Name</u>	<u>Database(s)</u>
DNR/BLACK WALNUT	OCPCASES
TALBOT COUNTY BOAT RAMP	OCPCASES
TONGERS BASIN	OCPCASES
OIL SPILL	OCPCASES
BLACK WALNUT POINT INN	OCPCASES
BLACK WALNUT POINT INN	OCPCASES
SEVERN MARINE SERVICE	OCPCASES
SURFACE DUMPING	OCPCASES
TILGHMAN ISLAND INN, INC.	HIST UST

# OVERVIEW MAP - 5171013.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory

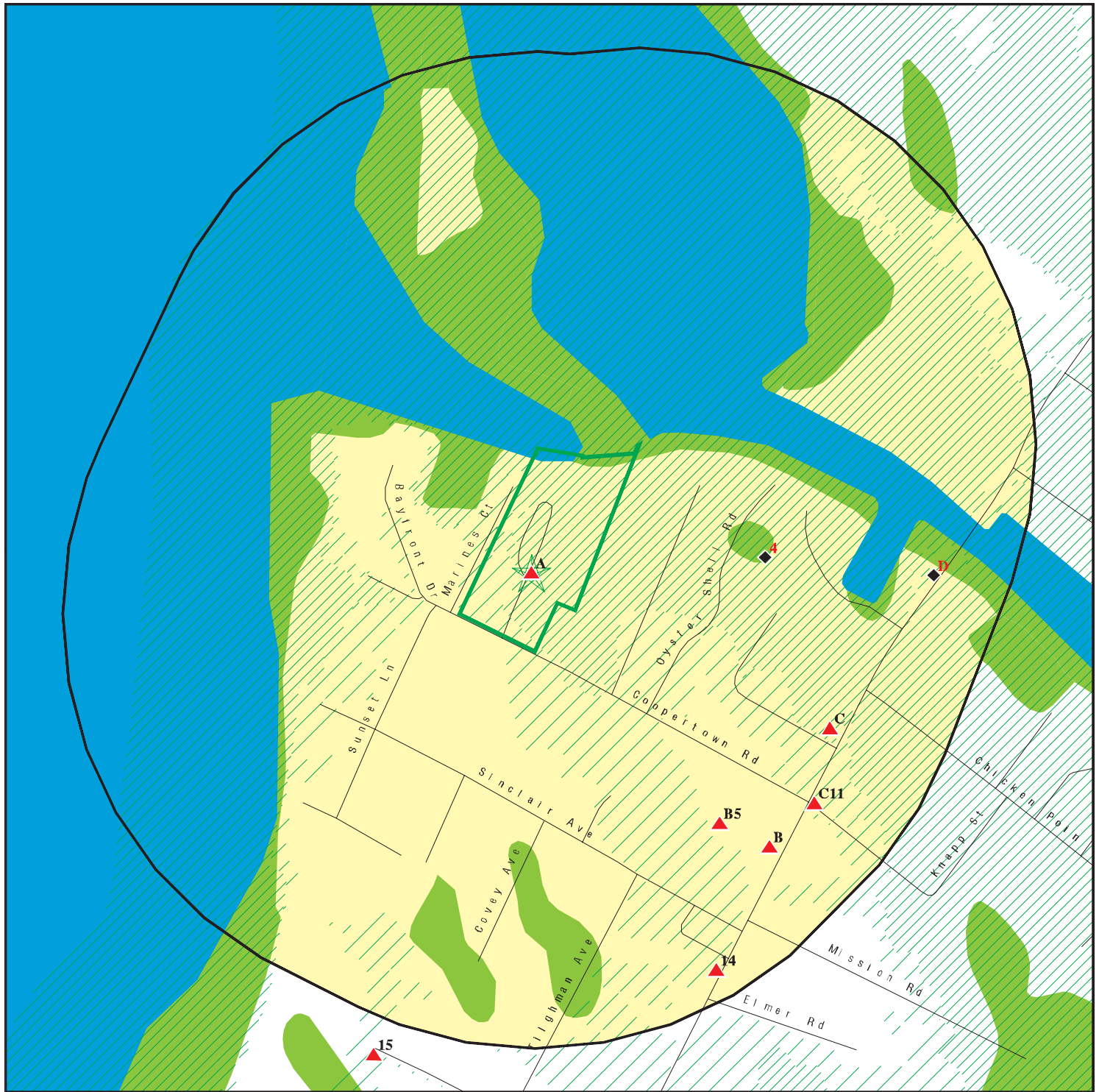
-  Upgradient Area












This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Tilghman Island Inn Property  
 ADDRESS: 21384 Coopertown Road  
 Tilghman MD 21671  
 LAT/LONG: 38.719203 / 76.337564

CLIENT: John D. Hynes & Associates  
 CONTACT: Dee Mcveigh  
 INQUIRY #: 5171013.2s  
 DATE: January 29, 2018 2:41 pm

# DETAIL MAP - 5171013.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Tilghman Island Inn Property  
 ADDRESS: 21384 Coopertown Road  
 Tilghman MD 21671  
 LAT/LONG: 38.719203 / 76.337564

CLIENT: John D. Hynes & Associates  
 CONTACT: Dee McVeigh  
 INQUIRY #: 5171013.2s  
 DATE: January 29, 2018 2:41 pm

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
SHWS	1.000		0	0	0	0	NR	0
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
INDIAN LUST	0.500		0	0	0	NR	NR	0
OCPCASES	0.500	2	1	8	6	NR	NR	17
HIST LUST	0.500		0	0	0	NR	NR	0
<b><i>State and tribal registered storage tank lists</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST	0.250	1	0	4	NR	NR	NR	5
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal institutional control / engineering control registries</b>								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
HIST UST	0.250		0	0	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	0.001	1	0	NR	NR	NR	NR	1
LEAD	0.001		0	NR	NR	NR	NR	0
LRP	0.500		0	0	0	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

RGA HWS	0.001		0	NR	NR	NR	NR	0
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## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		4	1	12	6	0	0	23

### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1**  
**Target**  
**Property**  
**TILGHMAN ISLAND INN**  
**21384 COOPERTOWN RD**  
**TILGHMAN, MD 21671**

**OCPCASES**  
**S104617718**  
**N/A**

**Site 1 of 3 in cluster A**

**Actual:**  
**3 ft.**

OCPCASES:  
Facility ID: 00-0623TA  
Facility Status/Code: CLOSED/Tank Closure - Motor/Lube Oil  
Date Open: 09/30/1999  
Date Closed: 02/09/2000  
Release: YES  
Cleanup: YES  
Registration Number: 10868

**A2**  
**Target**  
**Property**  
**TILGHMAN ISLAND INN CONDO ASSOC INC.**  
**21384 COOPERTOWN ROAD**  
**TILGHMAN, MD 21671**

**UST**  
**Financial Assurance**  
**U003733756**  
**N/A**

**Site 2 of 3 in cluster A**

**Actual:**  
**3 ft.**

UST:  
Facility Id: 10868  
Oper Name: David McCallum  
Form Name: David B. McCallum  
Form Title: VP - Co-Owner  
Form Date: 09/30/1999  
Owner Id: 6697  
  
Owner:  
Owner Name: Tilghman Island Inn Condo Assoc Inc.  
Owner Address: P.O. Box B  
Owner City: Tilghman  
Owner State: MD  
Owner Zip: 21671  
Owner Phone: (410) 886-2141  
Owner Contact: David McCallum

Tanks:  
Tank ID: 1  
**Tank Status: Permanently Out of Use**  
Tank Capacity: 4000  
Substance Description: Gasoline  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: 01/01/1971  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Bare or Galvanized Steel

Tank ID: 2  
**Tank Status: Permanently Out of Use**  
Tank Capacity: 4000  
Substance Description: Gasoline  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: 01/01/1971  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Bare or Galvanized Steel

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TILGHMAN ISLAND INN CONDO ASSOC INC. (Continued)**

**U003733756**

MD Financial Assurance 2:

Region: 2  
Facility ID: 10868  
Self Insured: False  
Insurance: False  
Risk Retention Group: False  
Guarantee: False  
Surety Bonds: False  
Letter of Credit: False  
State Fund: False  
Other Finance: False  
Finacnce Comments: Not reported  
FR Not Listed: False

**A3**  
**Target**  
**Property**

**TILGHMAN INN/KNAPPS NARROWS**  
**21384 COOPERTOWN RD**  
**TILGHMAN, MD 21671**

**OCPCASES S108474523**  
**N/A**

**Site 3 of 3 in cluster A**

**Actual:**  
**3 ft.**

OCPCASES:  
Facility ID: 9-0987TA  
Facility Status/Code: CLOSED/  
Date Open: 12/14/1988  
Date Closed: 02/06/1989  
Release: Not reported  
Cleanup: Not reported  
Registration Number: 10868

**4**  
**East**  
**< 1/8**  
**0.100 mi.**  
**526 ft.**

**DAVID CROW'S STORAGE YARD**  
**21472 WILLEY RD**  
**TILGHMAN ISLAND, MD 21671**

**OCPCASES S113441207**  
**N/A**

**Relative:**  
**Lower**

OCPCASES:  
Facility ID: 13-0582TA  
Facility Status/Code: CLOSED/Aboveground Tank - Residential Heating Oil  
Date Open: 04/05/2013  
Date Closed: 06/14/2013  
Release: YES  
Cleanup: YES  
Registration Number: Not reported

**Actual:**  
**2 ft.**

**B5**  
**SE**  
**1/8-1/4**  
**0.159 mi.**  
**838 ft.**

**ROLAND HADDAWAY RESIDENCE**  
**21471 COOPERTOWN RD**  
**TILGHMAN ISLAND, MD 21671**

**OCPCASES S111442788**  
**N/A**

**Site 1 of 3 in cluster B**

**Relative:**  
**Higher**

OCPCASES:  
Facility ID: 12-0389TA  
Facility Status/Code: CLOSED/Aboveground Tank - Residential Heating Oil  
Date Open: 01/12/2012

**Actual:**  
**6 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROLAND HADDAWAY RESIDENCE (Continued)**

**S111442788**

Date Closed: 03/06/2012  
Release: YES  
Cleanup: YES  
Registration Number: Not reported

**C6  
ESE  
1/8-1/4  
0.177 mi.  
934 ft.**

**COVINGTON'S GARAGE & SUPPLY  
6066 TILGHMAN ISLAND RD  
TILGHMAN ISLAND, MD 21671**

**OCPCASES**

**S104595313  
N/A**

**Site 1 of 4 in cluster C**

**Relative:  
Higher**

OCPCASES:

Facility ID: 91-1276TA  
Facility Status/Code: CLOSED/  
Date Open: 01/03/1991  
Date Closed: 02/01/1999  
Release: Not reported  
Cleanup: Not reported  
Registration Number: 9174

**Actual:  
5 ft.**

**C7  
ESE  
1/8-1/4  
0.177 mi.  
934 ft.**

**COVINGTON'S GARAGE & SUPPLY  
6066 TILGHMAN ISLAND ROAD  
TILGHMAN, MD 21671**

**UST  
Financial Assurance**

**U003738601  
N/A**

**Site 2 of 4 in cluster C**

**Relative:  
Higher**

UST:

Facility Id: 9174  
Oper Name: John Covington  
Form Name: John S. Covington  
Form Title: Owner  
Form Date: 12/21/1998  
Owner Id: 5560

**Actual:  
5 ft.**

Owner:

Owner Name: Covington's Garage & Supply  
Owner Address: 6201 Old Bridge Road  
Owner City: Tilghman  
Owner State: MD  
Owner Zip: 21671  
Owner Phone: (410) 886-2282  
Owner Contact: John Covington

Tanks:

Tank ID: 1  
**Tank Status: Permanently Out of Use**  
Tank Capacity: 2000  
Substance Description: Gasoline  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: 01/01/1971  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Bare or Galvanized Steel

Tank ID: 2  
**Tank Status: Permanently Out of Use**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COVINGTON'S GARAGE & SUPPLY (Continued)**

**U003738601**

Tank Capacity: 2000  
Substance Description: Gasoline  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: 01/01/1963  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Bare or Galvanized Steel

Tank ID: 3  
**Tank Status: Permanently Out of Use**  
Tank Capacity: 1000  
Substance Description: Gasoline  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: 01/01/1963  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Bare or Galvanized Steel

Tank ID: 4  
**Tank Status: Permanently Out of Use**  
Tank Capacity: 750  
Substance Description: Used Oil  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: 01/01/1941  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Bare or Galvanized Steel

**MD Financial Assurance 2:**

Region: 2  
Facility ID: 9174  
Self Insured: False  
Insurance: False  
Risk Retention Group: False  
Guarantee: False  
Surety Bonds: False  
Letter of Credit: False  
State Fund: False  
Other Finance: False  
Finacnce Comments: Not reported  
FR Not Listed: False

**C8  
ESE  
1/8-1/4  
0.177 mi.  
934 ft.**

**COVINGTONS GARAGE & SUPPLY  
6066 TILGHMAN ISLAND RD  
TILGHMAN ISLAND, MD 21671**

**OCPCASES S120842803  
N/A**

**Site 3 of 4 in cluster C**

**Relative:  
Higher**

OCPCASES:  
Facility ID: 99-0292TA  
Facility Status/Code: CLOSED/B-9  
Date Open: 08/03/1998  
Date Closed: 02/01/1999  
Release: YES  
Cleanup: YES  
Registration Number: 9174

**Actual:  
5 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B9**  
**SE**  
**1/8-1/4**  
**0.192 mi.**  
**1014 ft.**

**TILGHMAN ISLAND MARKET**  
**6030 TILGHMAN ISLAND RD**  
**TILGHMAN, MD 21671**

**OCPCASES**    **S104617946**  
**N/A**

**Site 2 of 3 in cluster B**

**Relative:**  
**Higher**

OCPCASES:

Facility ID: 00-0873TA  
Facility Status/Code: CLOSED/Tank Closure - Motor/Lube Oil  
Date Open: 11/10/1999  
Date Closed: 06/12/2001  
Release: YES  
Cleanup: YES  
Registration Number: 2320

**Actual:**  
**6 ft.**

Facility ID: 00-1860TA  
Facility Status/Code: CANCELLED/  
Date Open: 05/08/2000  
Date Closed: Not reported  
Release: Not reported  
Cleanup: Not reported  
Registration Number: 2320

**B10**  
**SE**  
**1/8-1/4**  
**0.192 mi.**  
**1014 ft.**

**TILGHMAN ISLAND MARKET**  
**6030 TILGHMAN ISLAND ROAD**  
**TILGHMAN, MD 21671**

**UST**    **U004012341**  
**Financial Assurance**    **N/A**

**Site 3 of 3 in cluster B**

**Relative:**  
**Higher**

UST:

Facility Id: 2320  
Oper Name: Melinda Peugh  
Form Name: Tom Thompson  
Form Title: Dir. Retail Operations  
Form Date: 05/30/2001  
Owner Id: 665

**Actual:**  
**6 ft.**

Owner:

Owner Name: Tri-Gas & Oil Company, Inc.  
Owner Address: P. O. Box 465  
Owner City: Federalsburg  
Owner State: MD  
Owner Zip: 21632  
Owner Phone: (410) 754-8184  
Owner Contact: Tom Thompson

Tanks:

Tank ID: 1  
**Tank Status: Permanently Out of Use**  
Tank Capacity: 550  
Substance Description: Kerosene  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: 01/01/1967  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Bare or Galvanized Steel

Tank ID: 2  
**Tank Status: Permanently Out of Use**  
Tank Capacity: 1000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TILGHMAN ISLAND MARKET (Continued)**

**U004012341**

Substance Description: Gasoline  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: 01/01/1967  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Bare or Galvanized Steel

Tank ID: 3  
**Tank Status: Permanently Out of Use**

Tank Capacity: 1000  
Substance Description: Gasoline  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: 01/01/1967  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Bare or Galvanized Steel

Tank ID: 4  
**Tank Status: Permanently Out of Use**  
Tank Capacity: 1000  
Substance Description: Gasoline  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: 01/01/1967  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Bare or Galvanized Steel

**MD Financial Assurance 2:**

Region: 2  
Facility ID: 2320  
Self Insured: False  
Insurance: False  
Risk Retention Group: False  
Guarantee: False  
Surety Bonds: False  
Letter of Credit: False  
State Fund: False  
Other Finance: False  
Finacnce Comments: Not reported  
FR Not Listed: False

**C11**  
**SE**  
**1/8-1/4**  
**0.194 mi.**  
**1022 ft.**

**BLACK WALNUT POINT INN**  
**4417 BLACK WALNUT RD**  
**TILGHMAN, MD 21671**  
**Site 4 of 4 in cluster C**

**OCPCASES S111788123**  
**N/A**

**Relative:**  
**Higher**

**OCPCASES:**  
Facility ID: 12-0576TA  
Facility Status/Code: CLOSED/Tank Test Failure - Commercial Heating Oil  
Date Open: 04/13/2012  
Date Closed: 08/21/2012  
Release: NO  
Cleanup: NO  
Registration Number: 13127

**Actual:**  
**5 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**D12**  
**East**  
**1/8-1/4**  
**0.203 mi.**  
**1070 ft.**  
**BACK CREEK ENTERPRISES**  
**6176 TILGHMAN ISLAND RD**  
**TILGHMAN, MD 21671**  
**Site 1 of 2 in cluster D**

**OCPCASES** **S104614109**  
**N/A**

**Relative:** OCPCASES:  
**Lower** Facility ID: 90-2016TA  
Facility Status/Code: CLOSED/  
**Actual:** Date Open: 04/03/1990  
**0 ft.** Date Closed: 02/18/1994  
Release: Not reported  
Cleanup: Not reported  
Registration Number: 5989

**D13**  
**East**  
**1/8-1/4**  
**0.203 mi.**  
**1070 ft.**  
**KNAPPS NARROWS MARINA**  
**6176 TILGHMAN ISLAND ROAD**  
**TILGHMAN, MD 21671**  
**Site 2 of 2 in cluster D**

**OCPCASES** **U003737139**  
**UST** **N/A**  
**Financial Assurance**  
**NPDES**

**Relative:** OCPCASES:  
**Lower** Facility ID: 12-0227TA  
Facility Status/Code: CLOSED/Tank Closure - Commercial Heating Oil  
**Actual:** Date Open: 10/17/2011  
**0 ft.** Date Closed: 02/15/2012  
Release: YES  
Cleanup: YES  
Registration Number: 5989

Facility ID: 97-0021TA  
Facility Status/Code: CLOSED/Transfer Accident Motor/Lube Oil  
Date Open: 07/03/1996  
Date Closed: 04/25/1997  
Release: YES  
Cleanup: Not reported  
Registration Number: 5989

UST:  
Facility Id: 5989  
Oper Name: Pat Shugars  
Form Name: Pat Shugars  
Form Title: Boatyard Manager  
Form Date: 10/17/2011  
Owner Id: 14179

Owner:  
Owner Name: Basil Delashmutt  
Owner Address: P.O. Box 39  
Owner City: Royal Oak  
Owner State: MD  
Owner Zip: 21662  
Owner Phone: (410) 745-2694  
Owner Contact: Pat Shugars

Tanks:  
Tank ID: 1  
**Tank Status:** **Permanently Out Of Use**  
Tank Capacity: 3000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KNAPPS NARROWS MARINA (Continued)**

**U003737139**

Substance Description: Gasoline  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: 01/01/1978  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Bare or Galvanized Steel

Tank ID: 2  
**Tank Status: Permanently Out Of Use**  
Tank Capacity: 2000  
Substance Description: Gasoline  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: 01/01/1978  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Bare or Galvanized Steel

Tank ID: 3  
**Tank Status: Permanently Out Of Use**  
Tank Capacity: 4000  
Substance Description: Gasoline  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: 01/01/1978  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Bare or Galvanized Steel

Tank ID: 4  
**Tank Status: Permanently Out Of Use**  
Tank Capacity: 2000  
Substance Description: Diesel  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: 01/01/1978  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Bare or Galvanized Steel

Tank ID: 5  
**Tank Status: Permanently Out Of Use**  
Tank Capacity: 500  
Substance Description: Heating Oil  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: 01/01/1990  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Bare or Galvanized Steel

**MD Financial Assurance 2:**

Region: 2  
Facility ID: 5989  
Self Insured: False  
Insurance: False  
Risk Retention Group: False  
Guarantee: False  
Surety Bonds: False  
Letter of Credit: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KNAPPS NARROWS MARINA (Continued)**

**U003737139**

State Fund: False  
Other Finance: False  
Finacnce Comments: Not reported  
FR Not Listed: False

**NPDES:**

Facility Status: Issued  
Bay Trib Number: Not reported  
Watershed: Lower Choptank - 02130403  
Permit Type: General Permit  
Description: Not reported  
Sic Number: 4493  
Permit Number: Not reported  
Npdes Number: MDG999194  
App Description: Not reported  
Latitude/Longitude: Not reported  
Last Issued: 07/27/2011  
Expiration Date: 02/28/2016  
Owner Name: Not reported  
Owner Address: Not reported  
Owner Address 2: Not reported  
Owner City: Not reported  
Owner State: Not reported  
Owner Zip: Not reported  
Received: Not reported  
Comments: Not reported

AI ID: 7781  
Address 2: Not reported  
SIC Description: Marinas  
SIC Code2: Not reported  
SIC Description 2: Not reported  
SIC Code 3: Not reported  
SIC Description 3: Not reported  
Status Date: 07/27/2011  
State Number: 10MA9194  
Approval Issued Date: 07/27/2011  
Effective End Date: 02/28/2016  
Facility Status: Issued  
Bay Trib Number: Not reported  
Watershed: Lower Choptank - 02130403  
Permit Type: General Permit  
Description: Not reported  
Sic Number: 4493  
Permit Number: Not reported  
Npdes Number: MDG766615  
App Description: Not reported  
Latitude/Longitude: Not reported  
Last Issued: 01/23/2013  
Expiration Date: 09/30/2017  
Owner Name: Not reported  
Owner Address: Not reported  
Owner Address 2: Not reported  
Owner City: Not reported  
Owner State: Not reported  
Owner Zip: Not reported  
Received: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KNAPPS NARROWS MARINA (Continued)**

**U003737139**

Comments:	Not reported
AI ID:	7781
Address 2:	Not reported
SIC Description:	Marinas
SIC Code2:	Not reported
SIC Description 2:	Not reported
SIC Code 3:	Not reported
SIC Description 3:	Not reported
Status Date:	01/23/2013
State Number:	12SI6615
Approval Issued Date:	01/23/2013
Effective End Date:	09/30/2017
Facility Status:	Issued
Bay Trib Number:	Not reported
Watershed:	Lower Choptank - 02130403
Permit Type:	General Permit
Description:	Not reported
Sic Number:	4493
Permit Number:	Not reported
Npdes Number:	MDG999194
App Description:	Not reported
Latitude/Longitude:	Not reported
Last Issued:	07/27/2011
Expiration Date:	02/28/2016
Owner Name:	Not reported
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City:	Not reported
Owner State:	Not reported
Owner Zip:	Not reported
Received:	Not reported
Comments:	Not reported
AI ID:	7781
Address 2:	Not reported
SIC Description:	Marinas
SIC Code2:	Not reported
SIC Description 2:	Not reported
SIC Code 3:	Not reported
SIC Description 3:	Not reported
Status Date:	07/27/2011
State Number:	10MA9194
Approval Issued Date:	07/27/2011
Effective End Date:	02/28/2016
Facility Status:	Issued
Bay Trib Number:	Not reported
Watershed:	Lower Choptank - 02130403
Permit Type:	General Permit
Description:	Not reported
Sic Number:	4493
Permit Number:	Not reported
Npdes Number:	MDG766615
App Description:	Not reported
Latitude/Longitude:	Not reported
Last Issued:	01/23/2013
Expiration Date:	09/30/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KNAPPS NARROWS MARINA (Continued)**

**U003737139**

Owner Name: Not reported  
Owner Address: Not reported  
Owner Address 2: Not reported  
Owner City: Not reported  
Owner State: Not reported  
Owner Zip: Not reported  
Received: Not reported  
Comments: Not reported

AI ID: 7781  
Address 2: Not reported  
SIC Description: Marinas  
SIC Code2: Not reported  
SIC Description 2: Not reported  
SIC Code 3: Not reported  
SIC Description 3: Not reported  
Status Date: 01/23/2013  
State Number: 12SI6615  
Approval Issued Date: 01/23/2013  
Effective End Date: 09/30/2017  
Facility Status: Issued  
Bay Trib Number: Not reported  
Watershed: Lower Choptank - 02130403  
Permit Type: General Permit  
Description: Not reported  
Sic Number: 4493  
Permit Number: Not reported  
Npdes Number: MDG999194  
App Description: Not reported  
Latitude/Longitude: Not reported  
Last Issued: 07/27/2011  
Expiration Date: 02/28/2016  
Owner Name: Not reported  
Owner Address: Not reported  
Owner Address 2: Not reported  
Owner City: Not reported  
Owner State: Not reported  
Owner Zip: Not reported  
Received: Not reported  
Comments: Not reported

AI ID: 7781  
Address 2: Not reported  
SIC Description: Marinas  
SIC Code2: Not reported  
SIC Description 2: Not reported  
SIC Code 3: Not reported  
SIC Description 3: Not reported  
Status Date: 07/27/2011  
State Number: 10MA9194  
Approval Issued Date: 07/27/2011  
Effective End Date: 12/19/2017  
Facility Status: Issued  
Bay Trib Number: Not reported  
Watershed: Lower Choptank - 02130403  
Permit Type: General Permit  
Description: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KNAPPS NARROWS MARINA (Continued)**

**U003737139**

Sic Number: 4493  
Permit Number: Not reported  
Npdes Number: MDG766615  
App Description: Not reported  
Latitude/Longitude: Not reported  
Last Issued: 01/23/2013  
Expiration Date: 09/30/2017  
Owner Name: Not reported  
Owner Address: Not reported  
Owner Address 2: Not reported  
Owner City: Not reported  
Owner State: Not reported  
Owner Zip: Not reported  
Received: Not reported  
Comments: Not reported

AI ID: 7781  
Address 2: Not reported  
SIC Description: Marinas  
SIC Code2: Not reported  
SIC Description 2: Not reported  
SIC Code 3: Not reported  
SIC Description 3: Not reported  
Status Date: 01/23/2013  
State Number: 12SI6615  
Approval Issued Date: 01/23/2013  
Effective End Date: 11/29/2017

**14**  
**SSE**  
**1/8-1/4**  
**0.231 mi.**  
**1218 ft.**

**TILGHMAN VOLUNTEER FIRE CO.**  
**5992 TILGHMAN ISLAND ROAD**  
**TILGHMAN, MD 21671**

**OCPCASES**  
**UST**  
**Financial Assurance**

**U004011932**  
**N/A**

**Relative:**  
**Higher**

OCPCASES:  
Facility ID: 04-1761TA  
Facility Status/Code: CLOSED/Tank Closure - Commercial Heating Oil  
Date Open: 04/26/2004  
Date Closed: 06/30/2004  
Release: YES  
Cleanup: NO  
Registration Number: 15360

**Actual:**  
**6 ft.**

UST:  
Facility Id: 15360  
Oper Name: Levin Harrison  
Form Name: Levin Harrison IV  
Form Title: Not reported  
Form Date: 04/20/2004  
Owner Id: 9889

Owner:  
Owner Name: Tilghman Volunteer Fire Co.  
Owner Address: 5992 Tilghman Island Road  
Owner City: Tilghman  
Owner State: MD  
Owner Zip: 21671  
Owner Phone: (410) 886-2121  
Owner Contact: Levin Harrison IV

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TILGHMAN VOLUNTEER FIRE CO. (Continued)**

**U004011932**

**Tanks:**

Tank ID: 1  
**Tank Status: Permanently Out of Use**  
Tank Capacity: 550  
Substance Description: Heating Oil  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: Not reported  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Copper

**MD Financial Assurance 2:**

Region: 2  
Facility ID: 15360  
Self Insured: False  
Insurance: False  
Risk Retention Group: False  
Guarantee: False  
Surety Bonds: False  
Letter of Credit: False  
State Fund: False  
Other Finance: False  
Finacnce Comments: Not reported  
FR Not Listed: False

**15**  
**SSW**  
**1/4-1/2**  
**0.273 mi.**  
**1443 ft.**

**TALBOT COUNTY REGION V WWTP**  
**21345 SETH AVE**  
**TILGHMAN, MD 21671**

**OCPCASES**  
**NPDES**  
**S109211422**  
**N/A**

**Relative:**  
**Higher**

**OCPCASES:**  
Facility ID: 12-0160TA  
Facility Status/Code: CLOSED/Other (Specify)  
Date Open: 09/09/2011  
Date Closed: 01/27/2012  
Release: YES  
Cleanup: YES  
Registration Number: Not reported

**Actual:**  
**9 ft.**

**NPDES:**

Facility Status: Received  
Bay Trib Number: Not reported  
Watershed: Lower Chesapeake Bay - 02139998  
Permit Type: Municipal (Surface)  
Description: Not reported  
Sic Number: 4952  
Permit Number: Not reported  
Npdes Number: MD0059463  
App Description: Not reported  
Latitude/Longitude: Not reported  
Last Issued: Not reported  
Expiration Date: Not reported  
Owner Name: Not reported  
Owner Address: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TALBOT COUNTY REGION V WWTP (Continued)**

**S109211422**

Owner Address 2: Not reported  
Owner City: Not reported  
Owner State: Not reported  
Owner Zip: Not reported  
Received: Not reported  
Comments: Not reported

AI ID: 21878  
Address 2: Not reported  
SIC Description: Sewerage Systems  
SIC Code2: Not reported  
SIC Description 2: Not reported  
SIC Code 3: Not reported  
SIC Description 3: Not reported  
Status Date: 03/23/2017  
State Number: 17DP1981  
Approval Issued Date: Not reported  
Effective End Date: Not reported  
Facility Status: Issued  
Bay Trib Number: Not reported  
Watershed: Lower Chesapeake Bay - 02139998  
Permit Type: Municipal (Surface)  
Description: Not reported  
Sic Number: 4952  
Permit Number: Not reported  
Npdes Number: MD0059463  
App Description: Not reported  
Latitude/Longitude: Not reported  
Last Issued: 05/01/2013  
Expiration Date: 04/30/2018  
Owner Name: Not reported  
Owner Address: Not reported  
Owner Address 2: Not reported  
Owner City: Not reported  
Owner State: Not reported  
Owner Zip: Not reported  
Received: Not reported  
Comments: Not reported

AI ID: 21878  
Address 2: Not reported  
SIC Description: Sewerage Systems  
SIC Code2: Not reported  
SIC Description 2: Not reported  
SIC Code 3: Not reported  
SIC Description 3: Not reported  
Status Date: 04/23/2013  
State Number: 11DP1981  
Approval Issued Date: 04/23/2013  
Effective End Date: 04/30/2018  
Facility Status: Issued  
Bay Trib Number: Not reported  
Watershed: Lower Chesapeake Bay - 02139998  
Permit Type: Municipal (Surface)  
Description: Not reported  
Sic Number: 4952  
Permit Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TALBOT COUNTY REGION V WWTP (Continued)**

**S109211422**

Npdes Number: MD0059463  
App Description: Not reported  
Latitude/Longitude: Not reported  
Last Issued: 05/01/2013  
Expiration Date: 04/30/2018  
Owner Name: Not reported  
Owner Address: Not reported  
Owner Address 2: Not reported  
Owner City: Not reported  
Owner State: Not reported  
Owner Zip: Not reported  
Received: Not reported  
Comments: Not reported

AI ID: 21878  
Address 2: Not reported  
SIC Description: Sewerage Systems  
SIC Code2: Not reported  
SIC Description 2: Not reported  
SIC Code 3: Not reported  
SIC Description 3: Not reported  
Status Date: 04/23/2013  
State Number: 11DP1981  
Approval Issued Date: 04/23/2013  
Effective End Date: 04/30/2018  
Facility Status: Issued  
Bay Trib Number: Not reported  
Watershed: Lower Chesapeake Bay - 02139998  
Permit Type: Municipal (Surface)  
Description: Not reported  
Sic Number: 4952  
Permit Number: Not reported  
Npdes Number: MD0059463  
App Description: Not reported  
Latitude/Longitude: Not reported  
Last Issued: 05/01/2013  
Expiration Date: 04/30/2018  
Owner Name: Not reported  
Owner Address: Not reported  
Owner Address 2: Not reported  
Owner City: Not reported  
Owner State: Not reported  
Owner Zip: Not reported  
Received: Not reported  
Comments: Not reported

AI ID: 21878  
Address 2: Not reported  
SIC Description: Sewerage Systems  
SIC Code2: Not reported  
SIC Description 2: Not reported  
SIC Code 3: Not reported  
SIC Description 3: Not reported  
Status Date: 04/23/2013  
State Number: 11DP1981  
Approval Issued Date: 04/23/2013  
Effective End Date: 04/30/2018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TALBOT COUNTY REGION V WWTP (Continued)**

**S109211422**

Facility Status: IR  
Bay Trib Number: 02139998  
Watershed: LOWER CHESAPEAKE BAY  
Permit Type: WMA2  
Description: SURFACE MUNICIPAL DISCHARGE  
Sic Number: 4952  
Permit Number: 06DP1981  
Npdes Number: MD0059463  
App Description: 0.150 MGD DESIGN FLOW  
Latitude/Longitude: 384255 / 762026  
Last Issued: 12/01/2007  
Expiration Date: 11/30/2012  
Owner Name: TALBOT COUNTY DEPARTMENT OF PUBLIC WORKS  
Owner Address: C/O MARYLAND ENVIRONMENTAL SERVICE  
Owner Address 2: 259 NAJOLES ROAD  
Owner City: MILLERSVILLE  
Owner State: MD  
Owner Zip: 21108  
Received: Not reported  
Comments: Not reported  
  
AI ID: Not reported  
Address 2: Not reported  
SIC Description: Not reported  
SIC Code2: Not reported  
SIC Description 2: Not reported  
SIC Code 3: Not reported  
SIC Description 3: Not reported  
Status Date: Not reported  
State Number: Not reported  
Approval Issued Date: Not reported  
Effective End Date: Not reported

**16**  
**South**  
**1/4-1/2**  
**0.330 mi.**  
**1745 ft.**

**C & P TELEPHONE CO**  
**RT 33 & SETH AVE**  
**TILGHMAN ISLAND, MD 21671**

**OCPCASES**

**S104610110**  
**N/A**

**Relative:**  
**Higher**

OCPCASES:  
Facility ID: 93-0147TA  
Facility Status/Code: CLOSED/  
Date Open: 07/22/1992  
Date Closed: 07/28/1992  
Release: Not reported  
Cleanup: Not reported  
Registration Number: 12697

**Actual:**  
**8 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

17  
SSW  
1/4-1/2  
0.337 mi.  
1778 ft.

TILGHMAN ELEMENTARY SCHOOL  
BLACK WALNUT POINT ROAD  
TILGHMAN, MD 21671

OCPCASES  
US AIRS  
FINDS  
ECHO

1004524624  
N/A

Relative:  
Higher

OCPCASES:

Facility ID: 02-1448TA  
Facility Status/Code: CLOSED/B-9  
Date Open: 05/13/2002  
Date Closed: 08/20/2002  
Release: NO  
Cleanup: NO  
Registration Number: 1697

Actual:  
9 ft.

US AIRS MINOR:

Envid: 1004524624  
Region Code: 03  
Programmatic ID: AIR MD0000002404100012  
Facility Registry ID: 110064185714  
D and B Number: Not reported  
Primary SIC Code: 8211  
NAICS Code: 611110  
Default Air Classification Code: MIN  
Facility Type of Ownership Code: CNG  
Air CMS Category Code: Not reported  
HPV Status: Not reported

FINDS:

Registry ID: 110064185714

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AFS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR MINOR

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1004524624  
Registry ID: 110064185714  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110064185714>

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

18  
South  
1/4-1/2  
0.463 mi.  
2443 ft.

**HARRISON'S COUNTRY INN**  
**21554 CHESAPEAKE HOUSE DRIVE**  
**TILGHMAN, MD 21671**

**OCPCASES**  
**UST**  
**Financial Assurance**  
**U003751251**  
**N/A**

**Relative:**  
**Higher**

OCPCASES:  
Facility ID: 98-2121TA  
Facility Status/Code: CLOSED/Tank Closure - Motor/Lube Oil  
Date Open: 04/22/1998  
Date Closed: 05/30/2000  
Release: YES  
Cleanup: YES  
Registration Number: 11293

**Actual:**  
**5 ft.**

UST:  
Facility Id: 11293  
Oper Name: Levin F. Harrison  
Form Name: Levin F. Harrison  
Form Title: Owner  
Form Date: 05/18/2000  
Owner Id: 6954

Owner:  
Owner Name: Levin F. Harrison III  
Owner Address: P.O. Box 310  
Owner City: Tilghman  
Owner State: MD  
Owner Zip: 21671  
Owner Phone: (410) 880-2121  
Owner Contact: Buddy Harrison, Jr.

Tanks:  
Tank ID: 1  
**Tank Status: Permanently Out of Use**  
Tank Capacity: 2000  
Substance Description: Diesel  
Tank Compartment: False  
Compartment Compartment: A  
Date Installed: Not reported  
Tank Material Desc: Asphalt Coated or Bare Steel  
Pipe Material Desc: Bare or Galvanized Steel

MD Financial Assurance 2:  
Region: 2  
Facility ID: 11293  
Self Insured: False  
Insurance: False  
Risk Retention Group: False  
Guarantee: False  
Surety Bonds: False  
Letter of Credit: False  
State Fund: False  
Other Finance: False  
Finacnce Comments: Not reported  
FR Not Listed: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**E19**  
**South**  
**1/4-1/2**  
**0.467 mi.**  
**2464 ft.**  
**HARRISON'S COUNTRY INN & SPORTFISHING CENTER**  
**5831 TILGHMAN ISLAND RD**  
**TILGHMAN ISLAND, MD 21671**  
**Site 1 of 2 in cluster E**

**OCPCASES** **S104610193**  
**N/A**

**Relative:** OCPCASES:  
**Higher** Facility ID: 93-0244TA  
Facility Status/Code: CLOSED/Compliance Inspections (C3, 4, 4A, 5, 9, 10, 11)  
**Actual:** Date Open: 08/04/1992  
**10 ft.** Date Closed: 06/07/1997  
Release: YES  
Cleanup: Not reported  
Registration Number: 1780

**E20**  
**South**  
**1/4-1/2**  
**0.492 mi.**  
**2598 ft.**  
**COLLIERS MARINE REPAIR**  
**5801 TILGHMAN ISLAND RD**  
**TILGHMAN, MD 21671**  
**Site 2 of 2 in cluster E**

**OCPCASES** **S104740577**  
**N/A**

**Relative:** OCPCASES:  
**Higher** Facility ID: 01-0181TA  
Facility Status/Code: CLOSED/Tank Closure - Motor/Lube Oil  
**Actual:** Date Open: 08/08/2000  
**11 ft.** Date Closed: 09/18/2006  
Release: YES  
Cleanup: YES  
Registration Number: 19612

Count: 9 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
TILGHMAN	S109534735	DNR/BLACK WALNUT	BLACK WALNUT POINT BEACH/BREAK	21671	OCPCASES
TILGHMAN	S104641875	TILGHMAN ISLAND INN, INC.	COOPERTOWN RD. P.O. BOX 8	21671	HIST UST
TILGHMAN	S108912118	TALBOT COUNTY BOAT RAMP	DOGWOOD HARBOR RD	21671	OCPCASES
TILGHMAN	S104605759	TONGERS BASIN	TONGERS BASIN RD & KNAPPS NARR	21671	OCPCASES
TILGHMAN ISLAND	S116600875	OIL SPILL	BLACK WALNUT RD	21671	OCPCASES
TILGHMAN ISLAND	S104599689	BLACK WALNUT POINT INN	BLACK WALNUT POINT RD	21671	OCPCASES
TILGHMAN ISLAND	S105121104	BLACK WALNUT POINT INN	1700 BLACK WALNUT RD	21671	OCPCASES
TILGHMAN ISLAND	S108474794	SEVERN MARINE SERVICE	CHICKEN POINT RD	21671	OCPCASES
TILGHMAN ISLAND	S104604001	SURFACE DUMPING	DOGWOOD HARBOR RD	21671	OCPCASES

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

#### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 12/22/2017
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/16/2018
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 12/22/2017
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/16/2018
	Data Release Frequency: Quarterly

#### **NPL LIENS: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### ***Federal Delisted NPL site list***

#### Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 12/22/2017
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/16/2018
	Data Release Frequency: Quarterly

### ***Federal CERCLIS list***

#### FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 01/05/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 04/16/2018
	Data Release Frequency: Varies

#### SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: 800-424-9346
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 01/17/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/30/2018
	Data Release Frequency: Quarterly

### ***Federal CERCLIS NFRAP site list***

#### SEMS-ARCHIVE: Superfund Enterprise Management System Archive

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: 800-424-9346
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 01/17/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/30/2018
	Data Release Frequency: Quarterly

### ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/13/2017	Source: EPA
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 10	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Quarterly

### ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-438-2474
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 10	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Quarterly

### ***Federal RCRA generators list***

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-438-2474
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 10	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-438-2474
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 10	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Quarterly

### RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-438-2474
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 10	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Quarterly

### ***Federal institutional controls / engineering controls registries***

#### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/22/2017	Source: Department of the Navy
Date Data Arrived at EDR: 06/13/2017	Telephone: 843-820-7326
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/08/2017
Number of Days to Update: 94	Next Scheduled EDR Contact: 02/26/2018
	Data Release Frequency: Varies

#### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/10/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2017	Telephone: 703-603-0695
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 44	Next Scheduled EDR Contact: 03/12/2018
	Data Release Frequency: Varies

#### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 08/10/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2017	Telephone: 703-603-0695
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 44	Next Scheduled EDR Contact: 03/12/2018
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal ERNS list***

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/18/2017

Date Data Arrived at EDR: 09/21/2017

Date Made Active in Reports: 10/13/2017

Number of Days to Update: 22

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 01/19/2018

Next Scheduled EDR Contact: 04/09/2018

Data Release Frequency: Quarterly

## ***State- and tribal - equivalent CERCLIS***

SHWS: Notice of Potential Hazardous Waste Sites

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 10/01/2009

Date Data Arrived at EDR: 12/11/2009

Date Made Active in Reports: 12/14/2009

Number of Days to Update: 3

Source: Department of the Environment

Telephone: 410-537-3000

Last EDR Contact: 11/06/2017

Next Scheduled EDR Contact: 02/19/2018

Data Release Frequency: Semi-Annually

## ***State and tribal landfill and/or solid waste disposal site lists***

SWF/LF: Permitted Solid Waste Disposal Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/07/2017

Date Data Arrived at EDR: 11/17/2017

Date Made Active in Reports: 12/27/2017

Number of Days to Update: 40

Source: Department of the Environment

Telephone: 410-537-3375

Last EDR Contact: 10/26/2017

Next Scheduled EDR Contact: 02/12/2018

Data Release Frequency: Annually

## ***State and tribal leaking storage tank lists***

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/14/2017

Date Data Arrived at EDR: 07/27/2017

Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA Region 1

Telephone: 617-918-1313

Last EDR Contact: 01/23/2018

Next Scheduled EDR Contact: 05/07/2018

Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/01/2017

Date Data Arrived at EDR: 07/27/2017

Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: EPA Region 8

Telephone: 303-312-6271

Last EDR Contact: 01/23/2018

Next Scheduled EDR Contact: 05/07/2018

Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/14/2017	Source: EPA Region 7
Date Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

### INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/24/2017	Source: EPA Region 6
Date Data Arrived at EDR: 07/27/2017	Telephone: 214-665-6597
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

### INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-8677
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 98	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Semi-Annually

### INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/25/2017	Source: EPA Region 10
Date Data Arrived at EDR: 11/07/2017	Telephone: 206-553-2857
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 31	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

### INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/26/2017	Source: EPA, Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-7439
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

### INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/27/2017	Telephone: 415-972-3372
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

### OCPCASES: Oil Control Program Cases

Cases monitored by the Oil Control Program. these cases can be leaking underground storage tanks and other belowground releases, leaking aboveground storage tanks, spills and inspections.

Date of Government Version: 09/30/2017	Source: Department of Environment
Date Data Arrived at EDR: 10/18/2017	Telephone: 410-537-3433
Date Made Active in Reports: 11/10/2017	Last EDR Contact: 12/08/2017
Number of Days to Update: 23	Next Scheduled EDR Contact: 03/26/2018
	Data Release Frequency: Semi-Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### HIST LUST: Recovery Sites

In 1999, the Department of the Environment stopped adding new sites to its Recovery Sites Database. Current leaking underground storage tank information maybe found in the OCPCASES database.

Date of Government Version: 03/01/1999  
Date Data Arrived at EDR: 03/22/1999  
Date Made Active in Reports: 04/16/1999  
Number of Days to Update: 25

Source: Department of the Environment  
Telephone: 410-537-3433  
Last EDR Contact: 02/19/2001  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### ***State and tribal registered storage tank lists***

#### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017  
Date Data Arrived at EDR: 05/30/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 136

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 01/09/2018  
Next Scheduled EDR Contact: 04/23/2018  
Data Release Frequency: Varies

#### UST: Registered Underground Storage Tank List

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 09/30/2017  
Date Data Arrived at EDR: 10/18/2017  
Date Made Active in Reports: 11/10/2017  
Number of Days to Update: 23

Source: Department of the Environment  
Telephone: 410-537-3433  
Last EDR Contact: 01/05/2018  
Next Scheduled EDR Contact: 04/23/2018  
Data Release Frequency: Semi-Annually

#### AST: Permitted Aboveground Storage Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 09/26/2017  
Date Data Arrived at EDR: 09/26/2017  
Date Made Active in Reports: 10/06/2017  
Number of Days to Update: 10

Source: Department of The Environment  
Telephone: 410-537-3000  
Last EDR Contact: 12/08/2017  
Next Scheduled EDR Contact: 03/26/2018  
Data Release Frequency: Semi-Annually

#### INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/24/2017  
Date Data Arrived at EDR: 07/27/2017  
Date Made Active in Reports: 12/08/2017  
Number of Days to Update: 134

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 01/23/2018  
Next Scheduled EDR Contact: 05/07/2018  
Data Release Frequency: Varies

#### INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/13/2017  
Date Data Arrived at EDR: 07/27/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 78

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 01/23/2018  
Next Scheduled EDR Contact: 05/07/2018  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/25/2017	Source: EPA Region 10
Date Data Arrived at EDR: 07/27/2017	Telephone: 206-553-2857
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

### INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/26/2017	Source: EPA Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-6136
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

### INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/14/2017	Source: EPA, Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

### INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 05/02/2017	Source: EPA Region 7
Date Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

### INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/01/2017	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6137
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

### INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-9424
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 98	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***State and tribal institutional control / engineering control registries***

### ENG CONTROLS: Engineering Controls Site listing

Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 11/10/2008	Source: Department of the Environment
Date Data Arrived at EDR: 11/21/2008	Telephone: 410-537-3422
Date Made Active in Reports: 12/17/2008	Last EDR Contact: 12/08/2017
Number of Days to Update: 26	Next Scheduled EDR Contact: 03/26/2018
	Data Release Frequency: Varies

### INST CONTROL: Voluntary Cleanup Program Applicants/Participants

Sites included in the Voluntary Cleanup Program Applicants/Participants listing that have Deed Restrictions.

Date of Government Version: 09/11/2017	Source: Department of the Environment
Date Data Arrived at EDR: 09/15/2017	Telephone: 410-537-3493
Date Made Active in Reports: 09/25/2017	Last EDR Contact: 12/08/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 03/26/2018
	Data Release Frequency: Semi-Annually

## ***State and tribal voluntary cleanup sites***

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/20/2017
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Varies

### INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

### VCP: Voluntary Cleanup Program Applicants/Participants

The Voluntary Cleanup Program, administrated by the Dept. of the Environment, streamlines the environmental cleanup process for sites, usually industrial or commercial properties, that are contaminated, or perceived to be contaminated, by hazardous substances. Developers and lenders are provided with certain limitations on liability and participants in the program are provided certainty in the process by knowing exactly what will be required.

Date of Government Version: 09/11/2017	Source: Dept. of the Environment
Date Data Arrived at EDR: 09/15/2017	Telephone: 410-537-3000
Date Made Active in Reports: 09/25/2017	Last EDR Contact: 12/08/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 03/26/2018
	Data Release Frequency: Semi-Annually

## ***State and tribal Brownfields sites***

### BROWNFIELDS: Eligible Brownfields Properties

The Site Assessment Section of the State Superfund Division is responsible for conducting federally funded assessments of eligible brownfields properties. These assessments are undertaken to determine whether there are environmental cleanup requirements at these sites.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/02/2017  
Date Data Arrived at EDR: 12/08/2017  
Date Made Active in Reports: 12/27/2017  
Number of Days to Update: 19

Source: Department of Environment  
Telephone: 410-537-3000  
Last EDR Contact: 12/04/2017  
Next Scheduled EDR Contact: 03/19/2018  
Data Release Frequency: Quarterly

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### **Local Brownfield lists**

##### **US BROWNFIELDS: A Listing of Brownfields Sites**

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 08/21/2017  
Date Data Arrived at EDR: 09/20/2017  
Date Made Active in Reports: 12/08/2017  
Number of Days to Update: 79

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 01/19/2018  
Next Scheduled EDR Contact: 04/02/2018  
Data Release Frequency: Semi-Annually

#### **Local Lists of Landfill / Solid Waste Disposal Sites**

##### **SWRCY: Recycling Directory**

A listing of recycling facilities.

Date of Government Version: 03/13/2017  
Date Data Arrived at EDR: 03/16/2017  
Date Made Active in Reports: 07/18/2017  
Number of Days to Update: 124

Source: Department of the Environment  
Telephone: 410-631-3314  
Last EDR Contact: 12/13/2017  
Next Scheduled EDR Contact: 04/02/2018  
Data Release Frequency: Varies

##### **INDIAN ODI: Report on the Status of Open Dumps on Indian Lands**

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 10/30/2017  
Next Scheduled EDR Contact: 02/12/2018  
Data Release Frequency: Varies

##### **DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations**

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 01/22/2018  
Next Scheduled EDR Contact: 05/07/2018  
Data Release Frequency: No Update Planned

##### **ODI: Open Dump Inventory**

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014  
Date Data Arrived at EDR: 08/06/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 11/03/2017  
Next Scheduled EDR Contact: 02/12/2018  
Data Release Frequency: Varies

### **Local Lists of Hazardous waste / Contaminated Sites**

#### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 07/13/2017  
Date Data Arrived at EDR: 09/06/2017  
Date Made Active in Reports: 10/06/2017  
Number of Days to Update: 30

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 11/28/2017  
Next Scheduled EDR Contact: 03/12/2018  
Data Release Frequency: No Update Planned

#### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/13/2017  
Date Data Arrived at EDR: 09/06/2017  
Date Made Active in Reports: 10/06/2017  
Number of Days to Update: 30

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 01/19/2018  
Next Scheduled EDR Contact: 03/12/2018  
Data Release Frequency: Quarterly

### **Local Lists of Registered Storage Tanks**

#### Historical UST: Historical UST Registered Database

In 1997 the Department of the Environment sent out registration forms to all the owner's listed in the UST database. Once they got the registration forms back they entered the information into a new UST database. we call this database UST. Because not all owners returned their forms, we kept the old UST database and labeled it HIST UST so that we would not be missing any past UST records. This listing is no longer updated or maintained by the agency. It is current through November 1996.

Date of Government Version: 11/21/1996  
Date Data Arrived at EDR: 09/10/1997  
Date Made Active in Reports: 10/22/1997  
Number of Days to Update: 42

Source: Department of Environment  
Telephone: 410-537-3433  
Last EDR Contact: 05/15/2000  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### **Local Land Records**

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/22/2017	Telephone: 202-564-6023
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 12/22/2017
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Semi-Annually

### Records of Emergency Release Reports

#### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/21/2017	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/21/2017	Telephone: 202-366-4555
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Quarterly

#### SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 07/15/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 03/06/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### Other Ascertainable Records

#### RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-438-2474
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 10	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Quarterly

#### FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 11/22/2017
Number of Days to Update: 97	Next Scheduled EDR Contact: 03/05/2018
	Data Release Frequency: Varies

#### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 10/13/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: Semi-Annually

### FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 10/11/2017  
Next Scheduled EDR Contact: 01/22/2018  
Data Release Frequency: N/A

### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017  
Date Data Arrived at EDR: 02/03/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 63

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 11/17/2017  
Next Scheduled EDR Contact: 02/26/2018  
Data Release Frequency: Varies

### US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 10/17/2017  
Date Data Arrived at EDR: 11/01/2017  
Date Made Active in Reports: 12/08/2017  
Number of Days to Update: 37

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 01/19/2018  
Next Scheduled EDR Contact: 04/09/2018  
Data Release Frequency: Quarterly

### EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013  
Date Data Arrived at EDR: 03/21/2014  
Date Made Active in Reports: 06/17/2014  
Number of Days to Update: 88

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 11/06/2017  
Next Scheduled EDR Contact: 02/19/2018  
Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/22/2013  
Date Data Arrived at EDR: 03/03/2015  
Date Made Active in Reports: 03/09/2015  
Number of Days to Update: 6

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 11/09/2017  
Next Scheduled EDR Contact: 02/19/2018  
Data Release Frequency: Varies

### TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 06/21/2017  
Date Made Active in Reports: 01/05/2018  
Number of Days to Update: 198

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 12/22/2017  
Next Scheduled EDR Contact: 04/02/2018  
Data Release Frequency: Every 4 Years

### TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 01/10/2018  
Date Made Active in Reports: 01/12/2018  
Number of Days to Update: 2

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 01/10/2018  
Next Scheduled EDR Contact: 03/05/2018  
Data Release Frequency: Annually

### SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 12/10/2010  
Date Made Active in Reports: 02/25/2011  
Number of Days to Update: 77

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 01/25/2018  
Next Scheduled EDR Contact: 05/07/2018  
Data Release Frequency: Annually

### ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/11/2017  
Date Data Arrived at EDR: 12/22/2017  
Date Made Active in Reports: 01/12/2018  
Number of Days to Update: 21

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 12/22/2017  
Next Scheduled EDR Contact: 03/19/2018  
Data Release Frequency: Annually

### RMP: Risk Management Plans

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2017	Telephone: 202-564-8600
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/22/2017
Number of Days to Update: 3	Next Scheduled EDR Contact: 02/19/2018
	Data Release Frequency: Quarterly

### PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/12/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 04/23/2018
	Data Release Frequency: Annually

### ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 01/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/23/2018
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Quarterly

### FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 08/18/2017  
Next Scheduled EDR Contact: 12/04/2017  
Data Release Frequency: Quarterly

### MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016  
Date Data Arrived at EDR: 09/08/2016  
Date Made Active in Reports: 10/21/2016  
Number of Days to Update: 43

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 01/19/2018  
Next Scheduled EDR Contact: 11/20/2017  
Data Release Frequency: Quarterly

### COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 08/07/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 76

Source: Department of Energy  
Telephone: 202-586-8719  
Last EDR Contact: 12/05/2017  
Next Scheduled EDR Contact: 03/19/2018  
Data Release Frequency: Varies

### COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014  
Date Data Arrived at EDR: 09/10/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 12/08/2017  
Next Scheduled EDR Contact: 03/19/2018  
Data Release Frequency: Varies

### PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017  
Date Data Arrived at EDR: 11/30/2017  
Date Made Active in Reports: 12/15/2017  
Number of Days to Update: 15

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 01/26/2018  
Next Scheduled EDR Contact: 05/07/2018  
Data Release Frequency: Varies

### RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/02/2017  
Date Data Arrived at EDR: 10/05/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 8

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 01/04/2018  
Next Scheduled EDR Contact: 04/16/2018  
Data Release Frequency: Quarterly

### HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

### HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

### DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012  
Date Data Arrived at EDR: 08/07/2012  
Date Made Active in Reports: 09/18/2012  
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 01/19/2018  
Next Scheduled EDR Contact: 05/14/2018  
Data Release Frequency: Varies

### CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2017  
Date Data Arrived at EDR: 11/10/2017  
Date Made Active in Reports: 01/12/2018  
Number of Days to Update: 63

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 01/04/2018  
Next Scheduled EDR Contact: 04/02/2018  
Data Release Frequency: Varies

### BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 09/28/2017  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 11/20/2017  
Next Scheduled EDR Contact: 03/05/2018  
Data Release Frequency: Biennially

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 01/09/2018
Number of Days to Update: 546	Next Scheduled EDR Contact: 04/23/2018
	Data Release Frequency: Semi-Annually

### FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016	Source: Department of Energy
Date Data Arrived at EDR: 12/27/2016	Telephone: 202-586-3559
Date Made Active in Reports: 02/17/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 02/19/2018
	Data Release Frequency: Varies

### UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017	Source: Department of Energy
Date Data Arrived at EDR: 10/11/2017	Telephone: 505-845-0011
Date Made Active in Reports: 11/03/2017	Last EDR Contact: 11/22/2017
Number of Days to Update: 23	Next Scheduled EDR Contact: 03/05/2018
	Data Release Frequency: Varies

### LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/10/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/03/2017	Telephone: 703-603-8787
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 12/22/2017
Number of Days to Update: 42	Next Scheduled EDR Contact: 04/16/2018
	Data Release Frequency: Varies

### LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

### US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

### US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 10/29/2017  
Date Data Arrived at EDR: 11/28/2017  
Date Made Active in Reports: 01/12/2018  
Number of Days to Update: 45

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 11/28/2017  
Next Scheduled EDR Contact: 03/12/2018  
Data Release Frequency: Semi-Annually

### US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005  
Date Data Arrived at EDR: 02/29/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 49

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 12/01/2017  
Next Scheduled EDR Contact: 03/12/2018  
Data Release Frequency: Varies

### US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011  
Date Data Arrived at EDR: 06/08/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 97

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 12/01/2017  
Next Scheduled EDR Contact: 03/12/2018  
Data Release Frequency: Varies

### ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/25/2017  
Date Data Arrived at EDR: 09/26/2017  
Date Made Active in Reports: 10/20/2017  
Number of Days to Update: 24

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 12/19/2017  
Next Scheduled EDR Contact: 03/26/2018  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/23/2017	Source: EPA
Date Data Arrived at EDR: 09/06/2017	Telephone: (215) 814-5000
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/19/2018
	Data Release Frequency: Quarterly

### ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/06/2017	Telephone: 202-564-2280
Date Made Active in Reports: 10/20/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 44	Next Scheduled EDR Contact: 03/19/2018
	Data Release Frequency: Quarterly

### UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016	Source: Department of Defense
Date Data Arrived at EDR: 10/31/2017	Telephone: 703-704-1564
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 01/02/2018
Number of Days to Update: 73	Next Scheduled EDR Contact: 04/30/2018
	Data Release Frequency: Varies

### DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 06/27/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2017	Telephone: 202-564-0527
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 03/12/2018
	Data Release Frequency: Varies

### FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/20/2017	Source: EPA
Date Data Arrived at EDR: 11/20/2017	Telephone: 800-385-6164
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/05/2018
	Data Release Frequency: Quarterly

### AIRS: Permit and Facility Information Listing

A listing of permitted facilities and emissions information.

Date of Government Version: 12/31/2016	Source: Department of the Environment
Date Data Arrived at EDR: 10/18/2017	Telephone: 410-537-3220
Date Made Active in Reports: 11/10/2017	Last EDR Contact: 12/20/2017
Number of Days to Update: 23	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### COAL ASH: Coal Ash Disposal Site Listing Coal combustion byproduct site locations.

Date of Government Version: 08/13/2010  
Date Data Arrived at EDR: 01/05/2011  
Date Made Active in Reports: 01/31/2011  
Number of Days to Update: 26

Source: Department of the Environment  
Telephone: 410-537-3507  
Last EDR Contact: 12/22/2017  
Next Scheduled EDR Contact: 04/02/2018  
Data Release Frequency: Varies

### DRYCLEANERS: Registered Drycleaning Facilities A listing of registered drycleaning facilities.

Date of Government Version: 10/04/2017  
Date Data Arrived at EDR: 10/05/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 11

Source: Department of the Environmental  
Telephone: 410-537-3220  
Last EDR Contact: 01/05/2018  
Next Scheduled EDR Contact: 04/23/2018  
Data Release Frequency: Varies

### Financial Assurance 1: Financial Assurance Information Listing Financial Assurance information.

Date of Government Version: 12/14/2016  
Date Data Arrived at EDR: 06/02/2017  
Date Made Active in Reports: 06/30/2017  
Number of Days to Update: 28

Source: Department of the Environment  
Telephone: 410-537-3345  
Last EDR Contact: 10/26/2017  
Next Scheduled EDR Contact: 02/12/2018  
Data Release Frequency: Varies

### Financial Assurance 2: Financial Assurance Information Listing A listing of financial assurance information for storage tank sites.

Date of Government Version: 09/30/2017  
Date Data Arrived at EDR: 10/18/2017  
Date Made Active in Reports: 11/10/2017  
Number of Days to Update: 23

Source: Department of the Environment  
Telephone: 410-537-3461  
Last EDR Contact: 01/05/2018  
Next Scheduled EDR Contact: 04/23/2018  
Data Release Frequency: Semi-Annually

### LEAD: Lead Inspection Database

The Childhood Lead Poisoning Prevention Program data of lead inspection for the state.

Date of Government Version: 09/28/2017  
Date Data Arrived at EDR: 09/29/2017  
Date Made Active in Reports: 10/18/2017  
Number of Days to Update: 19

Source: Department of Environment, Lead Poisoning Prevention Program  
Telephone: 410-537-3000  
Last EDR Contact: 01/22/2018  
Next Scheduled EDR Contact: 04/09/2018  
Data Release Frequency: Annually

### LRP: Land Restoration Program

A listing of Land Restoration Program sites. Site types included in the database are: Voluntary Cleanup Program, National Priority List, Brownfields, Site Assessment, Formerly Used Defense Site, State Master List, Non Master List, Groundwater Investigation and Federal Facility.

Date of Government Version: 10/12/2017  
Date Data Arrived at EDR: 12/05/2017  
Date Made Active in Reports: 12/27/2017  
Number of Days to Update: 22

Source: Department of the Environment  
Telephone: 410-537-3000  
Last EDR Contact: 12/05/2017  
Next Scheduled EDR Contact: 03/19/2018  
Data Release Frequency: Quarterly

### NPDES: Wastewater Permit Listing A listing of wastewater permit locations.

Date of Government Version: 11/20/2017  
Date Data Arrived at EDR: 11/20/2017  
Date Made Active in Reports: 12/27/2017  
Number of Days to Update: 37

Source: Department of the Environment  
Telephone: 410-537-3507  
Last EDR Contact: 11/20/2017  
Next Scheduled EDR Contact: 03/05/2018  
Data Release Frequency: Semi-Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UIC: Underground Injection Wells Database

A listing of underground injection well locations. The UIC Program is responsible for regulating the construction, operation, permitting, and closure of injection wells that place fluids underground for storage or disposal.

Date of Government Version: 07/06/2017

Date Data Arrived at EDR: 07/28/2017

Date Made Active in Reports: 10/17/2017

Number of Days to Update: 81

Source: Department of the Environment

Telephone: 410-537-3507

Last EDR Contact: 01/22/2018

Next Scheduled EDR Contact: 05/07/2018

Data Release Frequency: Varies

### **EDR HIGH RISK HISTORICAL RECORDS**

#### **EDR Exclusive Records**

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc.

Telephone: N/A

Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

#### EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc.

Telephone: N/A

Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

#### EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc.

Telephone: N/A

Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EDR RECOVERED GOVERNMENT ARCHIVES

### ***Exclusive Recovered Govt. Archives***

#### RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of the Environment in Maryland.

Date of Government Version: N/A	Source: Department of the Environment
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/03/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 186	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of the Environment in Maryland.

Date of Government Version: N/A	Source: Department of the Environment
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/16/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 199	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

#### RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of the Environment in Maryland from 1995-1999..

Date of Government Version: N/A	Source: Department of the Environment
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/03/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 186	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

#### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/11/2017	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 11/14/2017	Telephone: 860-424-3375
Date Made Active in Reports: 12/18/2017	Last EDR Contact: 11/14/2017
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/26/2018
	Data Release Frequency: No Update Planned

#### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/11/2017	Telephone: N/A
Date Made Active in Reports: 07/27/2017	Last EDR Contact: 01/05/2018
Number of Days to Update: 107	Next Scheduled EDR Contact: 04/23/2018
	Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 10/01/2017  
Date Data Arrived at EDR: 11/01/2017  
Date Made Active in Reports: 11/13/2017  
Number of Days to Update: 12

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 11/01/2017  
Next Scheduled EDR Contact: 02/12/2018  
Data Release Frequency: Quarterly

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 07/25/2017  
Date Made Active in Reports: 09/25/2017  
Number of Days to Update: 62

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 01/16/2018  
Next Scheduled EDR Contact: 04/30/2018  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 06/19/2015  
Date Made Active in Reports: 07/15/2015  
Number of Days to Update: 26

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 11/16/2017  
Next Scheduled EDR Contact: 03/05/2018  
Data Release Frequency: Annually

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 04/13/2017  
Date Made Active in Reports: 07/14/2017  
Number of Days to Update: 92

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 12/11/2017  
Next Scheduled EDR Contact: 03/26/2018  
Data Release Frequency: Annually

### Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

### Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Child Care Providers

Source: Department of Human Resources

Telephone: 410-767-7805

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## **STREET AND ADDRESS INFORMATION**

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

TILGHMAN ISLAND INN PROPERTY  
21384 COOPERTOWN ROAD  
TILGHMAN, MD 21671

### **TARGET PROPERTY COORDINATES**

Latitude (North):	38.719203 - 38° 43' 9.13"
Longitude (West):	76.337564 - 76° 20' 15.23"
Universal Transverse Mercator:	Zone 18
UTM X (Meters):	383716.3
UTM Y (Meters):	4286258.5
Elevation:	3 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	6051342 TILGHMAN, MD
Version Date:	2014

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

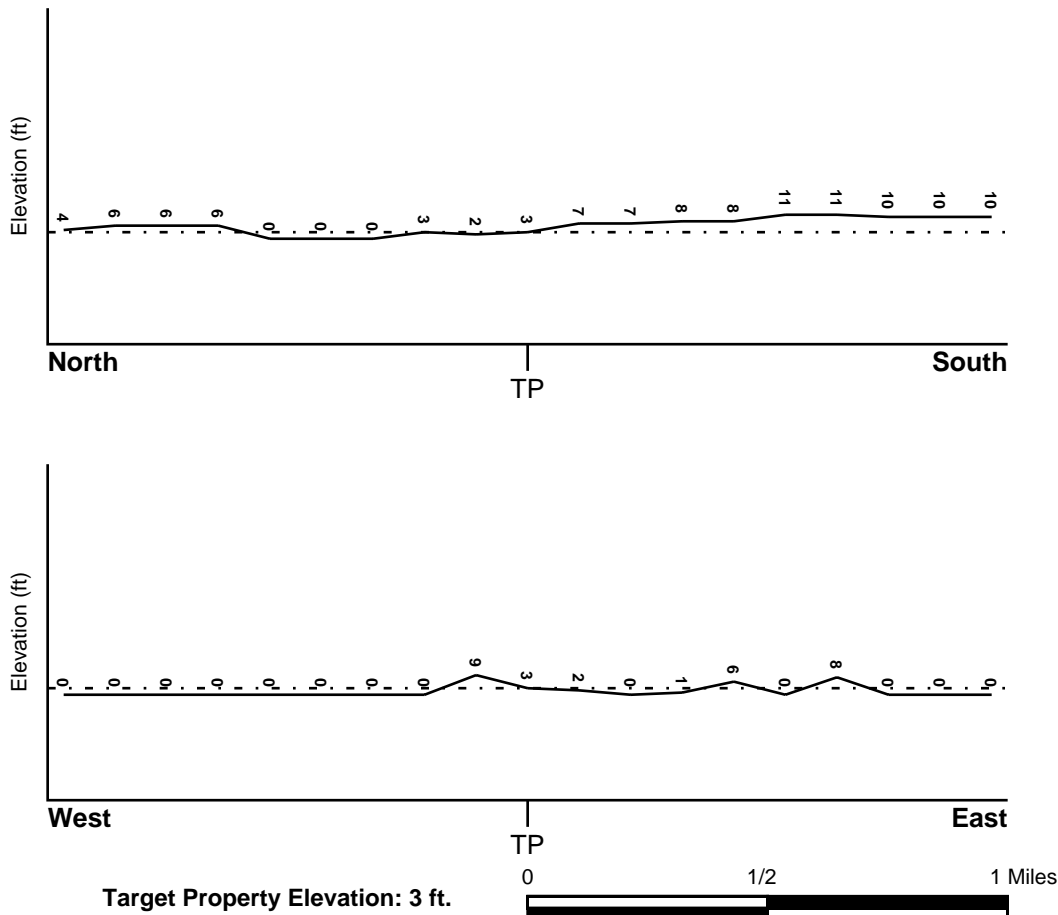
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General North

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.



## **7.8 FOIA Requests/Responses**



Dee McVeigh &lt;dmcveigh.jdhynes@gmail.com&gt;

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**Re: FOIA Request**

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**Sheryl L. Groce -MDH-** <sheryl.groce@maryland.gov>

Mon, Jan 29, 2018 at 4:01 PM

To: Dee McVeigh &lt;dmcveigh.jdhynes@gmail.com&gt;

The property is on public sewer. Information regarding this would come from the Talbot County Dept of Public Works. There is a State of Maryland Dept of the Environment Water Appropriation and Use Permit but this expired on 4/1/17. The well was drilled in 1993.

Not sure what other information you are requesting. The file is available for review in our office Monday thru Friday from 8 a.m. until 5 p.m.

On Mon, Jan 29, 2018 at 3:52 PM, Dee McVeigh <dmcveigh.jdhynes@gmail.com> wrote:

Good Afternoon Sheryl,

Can you please check the County health records for any environmentally pertinent records such as well or wastewater permits for the following property:

Tilghman Island Inn  
21384 Coopertown Road  
Tilghman, Talbot County, MD  
Tax Map: 044A, Parcel: 0343 (5.020 Acres)

Do not hesitate to contact me should you need additional information.

Thank you,

Dee McVeigh

Hynes & Associates  
32185 Beaver Run Drive  
Salisbury, MD 21804  
410-546-6462

--

*Sheryl Groce, Office Services Clerk, Lead  
Talbot County Health Department  
Office of Environmental Health  
215 Bay Street, Suite #4  
Easton, MD 21601  
410-770-6880 (t)  
410-770-6888 (fax)  
sheryl.groce@maryland.gov*

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# Maryland

## Department of the Environment

Larry Hogan  
Governor

Boyd Rutherford  
Lieutenant Governor

Ben Crumbles  
Secretary

1800 Washington Boulevard | Baltimore, MD 21230 | 1-800-633-6101 | 410-537-3000 | TTY Users 1-800-735-2258 | [www.mde.maryland.gov](http://www.mde.maryland.gov)

January 30, 2018

Ms. Dee McVeigh  
Hynes & Associates  
32185 Beaver Run Drive  
Salisbury, MD 21804

RE: Tracking Number: 2018-00281  
Request Received January 30, 2018  
21385 Coopertown Road

Dear Ms. McVeigh:

The Maryland Department of the Environment (MDE) received your recent request for information under the Public Information Act (PIA).

Your request has been assigned the tracking number listed above. Please use this tracking number in all communications referring to this request. Your request has been reviewed and distributed to all appropriate MDE programs.

In reviewing your request, we anticipate that it will take 30 calendar days or less to identify, locate, review, and produce the record(s) you seek. MDE receives numerous PIA requests daily and this time is necessary to sufficiently search for and collect the record(s) responsive to your request from appropriate MDE administrations and applicable field offices. MDE shall conduct its search and prepare your request with all practicable speed.

There may be charges associated with the search for, preparation of (including staff and any attorney review), and reproduction (including any postage) of the record(s) responsive to your request. The charges reflect the actual costs incurred by MDE to process your PIA request. There is no charge for the first two hours needed to search for and prepare a record for inspection. An estimated range of fees that may be charged by MDE to comply with this request is between \$0 and \$350. This range of fees represents our best estimate of costs at this time.

We will notify you in writing of any responsive record(s) available for inspection and/or exempt from disclosure pursuant to the PIA and any specific charges for processing your request.

When requesting information regarding this request, please cite the tracking number referenced above. If you have any questions, please call me at (410)537-4120.

Sincerely,

*Amanda Degen*

Amanda Degen  
PIA Coordinator  
Office of Communications

**STATE OF MARYLAND**  
**DEPARTMENT OF THE ENVIRONMENT**  
**WATER MANAGEMENT ADMINISTRATION**

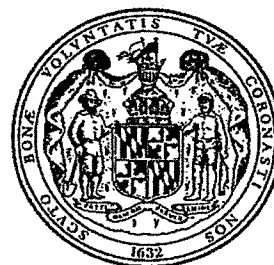
**WATER APPROPRIATION AND USE PERMIT**

PERMIT NUMBER: TA1993G004(02)

EFFECTIVE DATE: APRIL 1, 2005

EXPIRATION DATE: APRIL 1, 2017

FIRST APPROPRIATION: APRIL 1, 1993



TILGHMAN INN LIMITED PARTNERSHIP

HEREINAFTER REFERRED TO AS THE "PERMITTEE", IS AUTHORIZED BY THE WATER MANAGEMENT ADMINISTRATION, HEREINAFTER REFERRED TO AS THE "ADMINISTRATION" PURSUANT TO THE PROVISIONS OF TITLE 5 OF THE ENVIRONMENT ARTICLE, ANNOTATED CODE OF MARYLAND (1996 REPLACEMENT VOLUME) AS AMENDED, TO APPROPRIATE AND USE WATERS OF THE STATE SUBJECT TO THE FOLLOWING CONDITIONS:

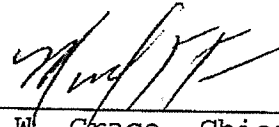
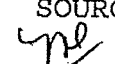
1. ALLOCATION - THE WATER WITHDRAWAL GRANTED BY THIS PERMIT IS LIMITED TO:  
A DAILY AVERAGE OF 6,000 GALLONS ON A YEARLY BASIS AND  
A DAILY AVERAGE OF 11,000 GALLONS FOR THE MONTH OF MAXIMUM USE.
2. USE - THE WATER IS TO BE USED FOR POTABLE AND SANITARY USES AT TILGHMAN INN.
3. SOURCE - THE WATER SHALL BE TAKEN FROM ONE WELL IN THE AQUIA AQUIFER.
4. LOCATION - THE POINT(S) OF WITHDRAWAL SHALL BE LOCATED AT 21384 COOPERTOWN ROAD, TILGHMAN, TALBOT COUNTY, MARYLAND.

CONTINUED ON PAGE 2

5. RIGHT OF ENTRY - THE PERMITTEE SHALL ALLOW AUTHORIZED REPRESENTATIVES OF THE ADMINISTRATION ACCESS TO THE PERMITTEE'S FACILITY TO CONDUCT INSPECTIONS AND EVALUATIONS NECESSARY TO ASSURE COMPLIANCE WITH THE CONDITIONS OF THIS PERMIT. THE PERMITTEE SHALL PROVIDE SUCH ASSISTANCE AS MAY BE NECESSARY TO EFFECTIVELY AND SAFELY CONDUCT SUCH INSPECTIONS AND EVALUATIONS.
6. PERMIT REVIEW - THE PERMITTEE WILL BE QUERIED EVERY THREE YEARS (TRIENNIAL REVIEW) REGARDING WATER USE UNDER THE TERMS AND CONDITIONS OF THIS PERMIT. FAILURE TO RETURN THE TRIENNIAL REVIEW QUERY WILL RESULT IN SUSPENSION OR REVOCATION OF THIS PERMIT.
7. PERMIT RENEWAL - THIS PERMIT WILL EXPIRE ON THE DATE INDICATED ON THE FIRST PAGE OF THIS PERMIT. IN ORDER TO RENEW THE PERMIT THE PERMITTEE SHALL FILE A RENEWAL APPLICATION WITH THE ADMINISTRATION NO LATER THAN 45 DAYS PRIOR TO THE EXPIRATION.
8. PERMIT SUSPENSION OR REVOCATION - THIS PERMIT MAY BE SUSPENDED OR REVOKED BY THE ADMINISTRATION UPON VIOLATION OF THE CONDITIONS OF THIS PERMIT, OR UPON VIOLATION OF ANY REGULATION PROMULGATED PURSUANT TO TITLE 5 OF THE ENVIRONMENT ARTICLE, ANNOTATED CODE OF MARYLAND (1996 REPLACEMENT VOLUME) AS AMENDED.
9. CHANGE OF OPERATIONS - ANY ANTICIPATED CHANGE IN APPROPRIATION WHICH MAY RESULT IN A NEW OR DIFFERENT USE, QUANTITY, SOURCE, OR PLACE OF USE OF WATER SHALL BE REPORTED TO THE ADMINISTRATION BY THE PERMITTEE BY SUBMISSION OF A NEW APPLICATION.
10. ADDITIONAL PERMIT CONDITIONS - THE ADMINISTRATION MAY AT ANYTIME (INCLUDING TRIENNIAL PERMIT REVIEW OR WHEN A CHANGE APPLICATION IS SUBMITTED) REVISE ANY CONDITION OF THIS PERMIT OR ADD ADDITIONAL CONDITIONS CONCERNING THE CHARACTER, AMOUNT, MEANS AND MANNER OF THE APPROPRIATION OR USE, WHICH MAY BE NECESSARY TO PROPERLY PROTECT, CONTROL AND MANAGE THE WATER RESOURCES OF THE STATE. CONDITION REVISIONS AND ADDITIONS WILL BE ACCOMPLISHED BY ISSUANCE OF A REVISED PERMIT.

11. DROUGHT PERIOD EMERGENCY RESTRICTIONS - IF THE DEPARTMENT DETERMINES THAT A DROUGHT PERIOD OR EMERGENCY EXISTS, THE PERMITTEE MAY BE REQUIRED UNDER THE DEPARTMENT'S DIRECTION TO STOP OR REDUCE WATER USE. ANY CESSATION OR REDUCTION OF WATER USE MUST CONTINUE FOR THE DURATION OF THE DROUGHT PERIOD OR EMERGENCY, OR UNTIL THE DEPARTMENT DIRECTS THE PERMITTEE THAT WATER USE UNDER STANDARD PERMIT CONDITIONS MAY BE RESUMED.
12. NON-TRANSFERRABLE - THIS PERMIT IS NON-TRANSFERRABLE. A NEW OWNER MAY ACQUIRE AUTHORIZATION TO CONTINUE THIS APPROPRIATION BY FILING A NEW APPLICATION WITH THE ADMINISTRATION. AUTHORIZATION WILL BE ACCOMPLISHED BY ISSUANCE OF A NEW PERMIT.
13. WATER LEVEL MEASUREMENTS - FOR ALL THE APPLICANT'S WELLS FOUR (4) INCHES IN DIAMETER OR LARGER, PUMPING EQUIPMENT SHALL BE INSTALLED SO THAT WATER LEVELS CAN BE MEASURED DURING PUMPING AND NONPUMPING PERIODS WITHOUT DISMANTLING ANY EQUIPMENT. ANY OPENING FOR TAPE MEASUREMENTS OF WATER LEVELS SHALL HAVE A MINIMUM INSIDE DIAMETER OF 0.5 INCHES AND BE SEALED BY A REMOVABLE CAP OR PLUG. THE PERMITTEE SHALL PROVIDE A TAP FOR TAKING RAW WATER SAMPLES BEFORE WATER ENTERS A TREATMENT FACILITY, PRESSURE TANK, OR STORAGE TANK.
14. PERMIT SUPERSESSION - THIS PERMIT HAS BEEN REVIEWED AND REVISED AND SUPERSEDES THE APPROPRIATION AND USE GRANTED BY THE FOLLOWING PRIOR PERMIT ISSUED TO:  
JACK REDMON ON APRIL 1, 1993 (TA93G004(01))

BY AUTHORITY OF THE DIRECTOR  
WATER MANAGEMENT ADMINISTRATION

 3/18/05  
John W. Grace, Chief  
SOURCE PROTECTION AND APPROPRIATION DIV  


PERMIT NO.: TA1993G004(02) ACTID: 199381849 March 16, 2005

APPLICANT: TILGHMAN INN LIMITED PARTNERSHIP  
REMARKS: TILGHMAN ISLAND INN PDWIS# 120-1052  
PROJECT DESC: TILGHMAN INN LIMITED PARTNERSHIP

WATER TYPE: F REPORT CODE: N  
AQUIFER TEST: N WQ ANALYSIS: N

ADC MAP: 16 D 3

MD GRIDS: NORTH 323000 EAST 0989000

TAX MAP NO.: 44A BLOCK NO.: PARCEL: 343 SBDN BLOCK: LOT:

property tax id# 05-191386

CO GEO-HYDRO MAP: B USGS TOPO: TILGHMAN

SUB-BASIN: 02-13-04-03 STREAM CODE: AQUIFER CODE: 125B

WATER USE:	CODE 1	CODE 2	CODE 3	CODE 4
	103 100.0	0.0	0.0	0.0

INTAKES:	INTAKE ID	N GRID	E GRID	USE PERCENT
	TA881357	323000	0989000	

CARBON COPIES:

SUPPLEMENTAL/RELATED (S/R):

SECONDARY NAMES:  
TILGHMAN ISLAND INN

*Talbot Co. copy*

SEP-23-99 THU 11:03 AM SHANNAHAN

FAX NO. 4107452264

P. 1

<b>C1</b>	<b>5769</b>	SEQUENCE NO (DENY USE ONLY)	<b>STATE OF MARYLAND WELL COMPLETION REPORT</b> FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
1 2 3 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-8 ON ALL CARDS)				
ST/CO USE ONLY DATE RECEIVED		DATE WELL COMPLETED		Depth of Well
8 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 13		15 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 20		22 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 26 (TO NEAREST FOOT)
				PERMIT NO. FROM "PERMIT TO DRILL WELL" 28 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 36
OWNER <u>Tilghman Island Inn</u>		last name <u>Cooper</u> first name <u>Town</u>		TOWN <u>Tilghman</u>
STREET OR RFD.		SUBDIVISION		LOT
<b>WELL LOG</b> Not required for driven wells		<b>GROUTING RECORD</b>		
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING		WELL HAS BEEN GROUTED (Circle Appropriate Box) <input checked="" type="checkbox"/> Y <input type="checkbox"/> N		
DESCRIPTION (Use additional sheets if needed)		TYPE OF GROUTING MATERIAL		
FEET		CEMENT <input checked="" type="checkbox"/> BENTONITE CLAY <input checked="" type="checkbox"/> BC		
FROM TO		NO. OF BAGS <u>2</u> NO. OF POUNDS <u>700</u>		
Check if water bearing		GALLONS OF WATER <u>200</u>		
f. 11		DEPTH OF GROUT SEAL (to nearest foot)		
5 5		from <u>4</u> ft. to <u>230</u> ft.		
5 34		(enter 0 if from surface) 48 52 54 56 58 60 62 64 66 68 70		
34 105		<b>CASING RECORD</b>		
105 145		casing types insert appropriate code below		
145 146		STEEL <input checked="" type="checkbox"/> CONCRETE <input type="checkbox"/> PLASTIC <input type="checkbox"/> OTHER <input type="checkbox"/>		
146 200		MAIN CASING TYPE		
205 348		Nominal diameter top (main) casing (nearest inch)		
348 401		Total depth of main casing (nearest foot)		
		OTHER CASING (if used)		
		diameter inch from to		
		SCREEN RECORD		
		screen type or open hole		
		STEEL <input checked="" type="checkbox"/> BRASS <input type="checkbox"/> OPEN HOLE <input type="checkbox"/> BRONZE <input type="checkbox"/> PLASTIC <input type="checkbox"/> OTHER <input type="checkbox"/>		
		DEPTH (nearest ft.)		
		1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100		
		C2		
		1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100		
		CIRCLE APPROPRIATE LETTER		
		A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED		
		E ELECTRIC LOG OBTAINED		
		P TEST WELL CONVERTED TO PRODUCTION WELL		
		THEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.		
		GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 88		
		OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)		
		T (E.R.O.S.) W Q		
		70 72 74 76 78		
		TELESCOPE CASING LOG INDICATOR OTHER DATA		
		SITING SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)		
		DRILLERS IDENT. NO. <u>222</u>		
		DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)		
		LOCATION OF WELL ON LOT		
		SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)		
		PUMPING TEST		
		HOURS PUMPED (nearest hour) <u>1</u>		
		PUMPING RATE (gal. per min to nearest gal.) <u>35</u>		
		METHOD USED TO MEASURE PUMPING RATE <u>bucket</u>		
		WATER LEVEL (distance from land surface)		
		BEFORE PUMPING <u>30</u>		
		WHEN PUMPING <u>42</u>		
		TYPE OF PUMP USED (for test)		
		A air P piston T turbine		
		C centrifugal R rotary O other (describe below)		
		J jet S submersible		
		PUMP INSTALLED		
		DRILLER WILL INSTALL PUMP (YES or NO) <u>YES</u>		
		IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE		
		TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: <u>3</u>		
		CAPACITY, GALLONS PER MINUTE (to nearest gallon) <u>30</u>		
		PUMP HORSE POWER <u>1.5</u>		
		PUMP COLUMN LENGTH (nearest ft.) <u>29</u>		
		CASING HEIGHT (circle appropriate box and enter casing height)		
		above below		
		LAND SURFACE (nearest foot) <u>1</u>		

ORIGINAL



# Maryland

## Department of the Environment

1800 Washington Boulevard | Baltimore, MD 21230 | 1-800-633-6101 | 410-537-3000 | TTY Users 1-800-735-2258 | [www.mde.maryland.gov](http://www.mde.maryland.gov)

Larry Hogan  
Governor

Boyd Rutherford  
Lieutenant Governor

Ben Crumblles  
Secretary

February 14, 2018

Ms. Dee McVeigh  
Hynes & Associates  
32185 Beaver Run Drive  
Salisbury, MD 21804

RE: Tracking Number: 2018-00281  
Request Received January 30, 2018  
21385 Coopertown Road

Dear Ms. McVeigh:

The Maryland Department of the Environment (MDE) received your recent request for information under the Public Information Act (PIA).

Files have been located in the following MDE Administration(s):

Administration, Contact, Phone Number

Land & Materials Administration, MARIA STEPHENS, (410)537-3422  
Water & Science Administration, WENDY DONALDSON, (410)537-3507

You may contact the personnel listed above to schedule an appointment for file review or to arrange for photocopies of all releasable materials. You will be invoiced for all applicable search, review, duplication and postage charges. It is requested that you make arrangements to review available files within 30 days of receipt of this letter. After 30 days your request will be closed and it will be necessary to file a new request.

When requesting information regarding this request, please cite the tracking number referenced above. If you have any questions, please call me at (410)537-4120.

Sincerely,

*Amanda Degen*

Amanda Degen  
PIA Coordinator  
Office of Communications

## SUPERVISOR CLOSURE REVIEW

Case No. <u>2000-0623 TA</u>	Date: <u>2/9/2000</u>
------------------------------	-----------------------

Release? No ☐

Yes ☒

Comment: Groundwater Contamination

<input checked="" type="checkbox"/>	FEDERAL (UST Motor/Lube/Bulk)	Code	STATE (UST Heating Oil/All AST)	Code	
	Color Coding	C3	Aboveground Tank Leak	A5	
	Compliance Inspections	C11	Dumping	A4/A4e	
	Ground Seep Investigation	B6	Open Water	A1/A1e	
	Inventory	C5	Permit Inspections	A6	
	New Installation	C1	New Installation	C2	
	Overfill Protection	C10	Transfer Accident	A3/A3e	
	Registration	C4A	Registration	C4	
	Release Detection	C9	Vehicle Accident	A2/A2e	
	Retrofit/Repair	C7	Retrofit/Repair	C8	
	Soil Contamination	B7	Soil Contamination	B7a	
	Surface Spill Originating from UST	B11	Surface Spill Originating from UST	B11a	
<input checked="" type="checkbox"/>	Tank Removal/Abandonment	B8	Tank Removal/Abandonment	B9	
	Tank Test Failure	B1	Tank Test Failure	B2	
	Tank Truck Driver Attendance	C6	Tank Truck Driver Attendance	C6a	
	Vapor Problem	B5	Vapor Problem	B5a	
	Well/Groundwater Contamination	B3	Well/Groundwater Contamination	B4	

Agree to close: Yes ☒ No ☐

- ☒ Inspector's findings complete
- ☐ Cleanup complete
- ☐ Site poses no risk
- ☐ Other

Reference/Support: Domestic well is free of MTBE  
and BTEX. Low level of contamination next  
tanks.

Ross Kelly

Signature

## LEAK SUMMARY &amp; TANK CLOSURE

CASE # 2K-0623-7ADATE OPENED 9-30-99DATE CLOSED 2-1-2K

## TYPE OF CASE:

A) PULL ✓  
 B) INSTALLATION         
 C) SURFACE         
 D) LEAK INVESTIGATION       

E) COMPLIANCE CHECK         
 F) TANK TEST FAILURE         
 G) ABANDONMENT-IN-PLACE X  
 H) OTHER       

## SPILL AFFECTED:

A) GROUNDWATERS         
 B) DOMESTIC WELLS         
 C) SURFACE WATERS         
 D) A BUILDING         
 E) STORM DRAIN       

F) SANITARY LINE         
 G) UTILITY WORK OR LINES         
 H) REACHED ADJOIN PROPERTY         
 I) NONE/OTHER (SPECIFY)         
 J) SOILS ✓

## OWNER OF SYSTEM:

A) MAJOR OIL COMPANY         
 B) LOCAL OIL COMPANY         
 C) PRIVATE OWNER         
     SERVICE STATION         
 D) GOVERNMENT FACILITY         
 E) MARINA       

F) PRIVATE RESIDENT         
 G) APARTMENT         
 H) SCHOOL         
 I) COMMERCIAL BUSINESS X  
 J) OTHER (SPECIFY)       

If under "Type of Case" Item B, C, or E is checked, do not fill in chart below.

Observation wells installed? Yes        No       No. of Wells       

	Tank Capacity	Tank Type	Line Type	Age	Product	Tank Status	Leak Found
1	4K	A	A	✓	A	R	1+
2	4K	A	A	✓	A	C	1+
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Leak detected? Yes ✓ No       DAF Codes: RBviewed by ROKDate: 2/9/2000

(Summary Codes on rev.)

---

## CODES FOR USE ON REVERSE SIDE

### TYPE:

- |                                 |               |
|---------------------------------|---------------|
| A) Steel                        | D) Other      |
| B) Fiberglass                   | E) Clad Steel |
| C) Cathodically-Protected Steel | F) Copper     |

### AGE:

- |                |                  |
|----------------|------------------|
| A) 1-5 years   | D) 16-20 years   |
| B) 6-10 years  | E) Over 20 years |
| C) 11-15 years |                  |

### PRODUCT:

- |             |              |
|-------------|--------------|
| A) Gasoline | G) Jet Fuel  |
| B) #2 Oil   | H) Waste Oil |
| C) Kerosene | I) Asphalt   |
| D) #4 Oil   | J) Other     |
| E) #5 Oil   | K) Diesel    |
| F) #6 Oil   |              |

### LEAK FOUND IN:

- |                |                   |
|----------------|-------------------|
| A) Tank        | F) Fill Pipe      |
| B) Supply Line | G) Air Pocket     |
| C) Return Line | H) None           |
| D) Vent Line   | I) Other          |
| E) Fittings    | J) Flex Connector |

### STATUS:

- |                       |
|-----------------------|
| A) In Service         |
| B) Removed            |
| C) Abandoned-In-Place |

Maryland Department of the Environment  
Waste Management Administration  
2500 Broening Highway, Baltimore, MD 21224  
(410)631-3442

**Report of Observations**

Case Number 2k 0623 TA

Date: 31 January 2000

\_\_\_\_\_  
Type of Inspection/Observation: Tank Closure Report

Facility Name: Tilghman Island Inn, 21384 Coopertown Rd. Tilghman Island Md.

\_\_\_\_\_  
Remarks: After reviewing the report submitted by James M. Kawecki & associates on November 1999 and the analytical results for the domestic well at the Tilghman Island Inn submitted on January 10 2000 it has been determined that this site is in compliance with COMAR 26.10 and the case will be closed.

Observer:

charles Jones

Person Interviewed: \_\_\_\_\_



# TANK REMOVAL/ABANDONMENT

Maryland Department of the Environment  
Waste Management Administration  
2500 Broening Highway, Baltimore, Maryland 21224  
(410) 631-3442

Date 9/30/99

Time In: \_\_\_\_\_

Time Out: \_\_\_\_\_

Facility # \_\_\_\_\_

Case # 2K 0623 TA

OPEN ☒ CLOSE ☐

INITIAL FOLLOW-UP

Site Name: Tilghman Island INN

Address: 21804 Cooperstown Rd Tilghman Is. MD

1a. 0 Tank(s) removed 1b. 2 Tanks(s) abandoned in-place

2. 0 Number of USTs remaining on-site

3. Has an environmental assessment been completed?

YES ☐ NO ☒

4. Has piping been properly abandoned?

YES ☒ NO ☐ UNKNOWN ☐

5. Has all liquid been removed from tanks(s)?

YES ☒ NO ☐

6. Have tank(s) been purged of explosive or combustible vapors?

YES ☒ NO ☐

Tank #	Type of Product	Age (yrs.)	Size	Type of Tank	Perforations		Type of Piping	Disposal Site
					Tank (Y/N)	Piping (Y/N)		
1	GAS	E	4K	STEEL	N	N	STEEL	IN PLACE
2	GAS	E	4K	STEEL	N	N	STEEL	"

7. Is groundwater contaminated? YES ☐ NO ☐ NOT DETECTABLE AT THIS TIME ☒

8. Is soil contaminated? YES ☐ TYPE OF PRODUCT \_\_\_\_\_ NO ☐ NOT DETECTABLE AT THIS TIME ☒

8a. Were contaminated soils removed? YES ☐ (Complete Contaminated Soil Removal form) NO ☐ (Describe in Item 11)

9. ACTIONS REQUIRED IMMEDIATELY OF THE OWNER BY THIS ADMINISTRATION:

☐ STOP OPERATIONS ☐ PUMP OUT LIQUID ☐ CONTAIN AND CLEANUP SPILL

☐ OTHER: \_\_\_\_\_

10. ACTION REQUIRED WITHIN \_\_\_\_\_ DAYS OF THE OWNER BY THIS ADMINISTRATION:

☐ ALL TANK REMOVAL/ABANDONMENT DOCUMENTATION INCLUDING:

Copy of KA Corp. Report - Copy of Receipt For Amount of Closure

☐ PROPERLY ABANDON PIPING IN COMPLIANCE WITH COMAR \_\_\_\_\_

☐ \_\_\_\_\_ MONITORING WELL(S) REQUIRED IN LOCATION(S) DESCRIBED IN ITEM 11

☐ COMPLETE AN ENVIRONMENTAL ASSESSMENT IN COMPLIANCE WITH COMAR \_\_\_\_\_ (submit two copies)

☒ AMEND REGISTRATION FORM ☒ REGISTRATION FORM PROVIDED TO CONTACT PERSON

☐ OTHER: \_\_\_\_\_

11. Comments: ADDITIONAL COMMENTS PAGE? ☐ YES ☐ NO

Do to structural concerns these tanks must be  
ABANDONED IN PLACE. KA Corporation, Consultants, To take  
Soil samples from along side of tanks. Sample soils  
for BTEX - MTBE - TPH DRO & GEO photos before  
and after tanks are filled and pipes removed.

12. Has inspector completed: Site Sketch? ☒ Yes ☐ No

Site Photographs? ☐ Yes ☒ No

☒ ☐

13. Were tanks labeled? ☐ Yes (describe in item 11) ☒ No

14. Is follow-up required by this Administration? YES ☐ NO ☒

Inspector's name (printed) and signature: C. A. Brown

Contact person's name (printed) and signature: Frank Bowen

Contractor's name (printed) and signature: Frank Bowen

FRANK BOWEN  
98-1578

JAMES M. KAWECKI & ASSOCIATES, INC.  
ENVIRONMENTAL AND REGULATORY TOXICOLOGY

Mr. Charles Jones  
Maryland Department of Environment  
Solid Waste Management Administration  
2500 Broening Highway  
Baltimore, Maryland 21224

January 10, 2000

**Subject**  
DRINKING WATER WELL ANALYSIS - TILGHMAN ISLAND INN

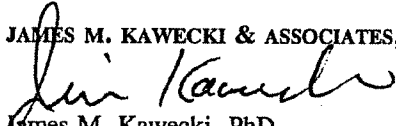
Dear Mr. Jones:

On December 20, 1999, we collected samples of drinking water from the Tilghman Island Inn for chemical analysis of gasoline-related organics. Specifically, the results for BTEX, MTBE, and TPH (GRO) were below the limits of detection at stringent drinking-water detection limits.

At your earliest convenience, please send a "closure" letter regarding this site. And thank you for your cooperation in helping us on this project.

Sincerely,

JAMES M. KAWECKI & ASSOCIATES, INC



James M. Kaweck, PhD  
Principal

Attachment:

cc: David McCallum  
Tilghman Island Inn



Analytics Division

Account Name:

James M Kaarek ? Assoc

## Sample Container Receipt Form

Client Sample ID	
Sample Identification	71-00-01
Type of Container	VOA
Number of Containers	6
Temperature on Arrival	NA
pH on Arrival	NA
Chlorine on Arrival (ppm)	NA
VOA Sample Condition	OKAY
General Condition	intact
	BTEX/GRO MITRE
Notes and comments	Received on ice

P=Plastic; G=Glass, Am=Amber, VOA=VOA vial

\*\* Samples received in \_\_\_\_\_ for VOC's in soil. See attached for details on sample containers for low level VOC's in soil.

Sample Custodian [Signature] Date 12/21/99

10715 TULIP LANE  
POTOMAC, MD 20854  
Phone: 301-983-8300 Fax: 1-301-983-8301  
ACCOUNT NUMBER  
19509215 85



8040 VILLA PARK DRIVE SUITE 250  
RICHMOND, VIRGINIA 23228  
(804) 264-7100  
TOLL FREE (800) 888-8061

[illegible]

## CHAIN OF CUSTODY RECORD


SAMPLES HAVE BEEN SEALED FOR TRANSPORT AND  
DELIVERED TO LABORATORY VIA:

CARRIER

IF "LABCORP COURIER" SIGN HERE

SIGN HERE TO INITIATE CHAIN OF CUSTODY

DATE \_\_\_\_\_

DATE/TIME	CONDITION OF SAMPLE	SAMPLES RECEIVED BY:	SAMPLES RELEASED BY:
1 12/21/99 2:30	intact	SIGNATURE (SAMPLE RECEIVING) 	SIGNATURE (SAMPLE RECEIVING)
2		SIGNATURE (SAMPLE ADMINISTRATION)	SIGNATURE (SAMPLE ADMINISTRATION)
3		SIGNATURE (LAB)	SIGNATURE (LAB)
4		SIGNATURE (LAB)	SIGNATURE (LAB)

PLEASE RETAIN PART 3 FOR YOUR RECORDS.



Laboratory Corporation of America® Holdings  
PO Box 25249  
Richmond, Virginia 23260  
Telephone: 800-888-8061

Group No.: D355-001  
Date: 01/05/00

DR. KAWECKI  
JAMES M KAWECKI & ASSOC INC  
10715 TULIP LANE  
POTOMAC, MD 20854

The following types of samples were submitted for  
analysis on December 21, 1999

1 - Drinking Water

Attached are the results we obtained on the analysis of your  
samples. Any Chains-of-Custody associated with this sample  
group are also enclosed. We appreciate your confidence in  
allowing Analytics to be your testing laboratory. Any  
questions regarding this report can be addressed by calling  
our client services department (800-888-8061).

Thank you for your business.

A handwritten signature, likely of a representative from LabCorp, written in dark ink. The signature is stylized and appears to be a combination of initials and a surname.



Laboratory Corporation of America® Holdings  
PO Box 25249  
Richmond, Virginia 23260  
Telephone: 800-888-8061

Group No. D355001  
Account No. 19509215  
Report Date: 01/05/00

DR. KAWECKI  
JAMES M KAWECKI & ASSOC INC

10715 TULIP LANE  
POTOMAC, MD 20854

Final Report

Date Received: 12/21/99 08:32  
Sample Type: 1 - Drinking Water Sample(s)  
Project: TLLGHMAN ISLAND INN PO Number:

Lab ID	Parameter	Concentration	PQL	Analysis	
				Analyst	Date/Time
-001	TI-DW-01	Sample Date: 12/19/99			
	BTEX in Water				
	Benzene	< 0.5 ug/l	.5	LLB	12/29/99 12:19
	Ethyl Benzene	< 0.5 ug/l	.5	LLB	12/29/99 12:19
	M, P-Xylene	< 0.5 ug/l	1	LLB	12/29/99 12:19
	O-Xylene	< 0.5 ug/l	.5	LLB	12/29/99 12:19
	Toluene	< 0.5 ug/l	.5	LLB	12/29/99 12:19
	Methyl t-Butyl Ether	< 5 ug/l	5	LLB	12/29/99 12:19
	TPH-GRO	< 500 ug/L	500	LLB	12/27/99 12:45

Abbreviations: ug/L = micrograms per liter, mg/L = milligrams per liter,  
ug/g = micrograms per gram, mg/kg = milligrams per kilogram,  
ug/ml = micrograms per milliliter, PQL = Practical Quantitation Limit.  
uS = microsiemens/centimeter at 25 degrees Celsius, ppb = parts per billion.

Summary of Analytical Methods

Compound Name	Analytical Method	Abbreviation
Benzene	EPA DW Method 524.2	----



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PO Box 25249  
Richmond, Virginia 23260  
Telephone: 800-888-8061

Group No. D355001  
Account No. 19509215  
Report Date: 01/05/00

DR. KAWECKI  
JAMES M KAWECKI & ASSOC INC

10715 TULIP LANE  
POTOMAC, MD 20854

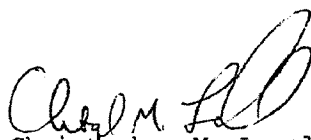
Final Report

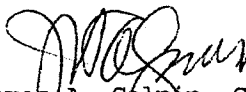
Date Received: 12/21/99 08:32  
Sample Type: 1 - Drinking Water Sample(s)  
Project: TLLGHMAN ISLAND INN PO Number:

Analytical Method - continued

-001 TI-DW-01 Sample Date: 12/19/99

Ethyl Benzene	EPA DW Method 524.2	----
M,P-Xylene	EPA DW Method 524.2	----
O-Xylene	EPA DW Method 524.2	----
Toluene	EPA DW Method 524.2	----
Methyl t-Butyl Ether	EPA Method 524.2	MTBE
TPH-GRO	EPA Method SW846 8015	----

  
Christopher M. Lapallo  
Environmental Services

  
James A. Calpin, CIH  
Laboratory Director

**UNDERGROUND STORAGE TANK CLOSURE**

*via*

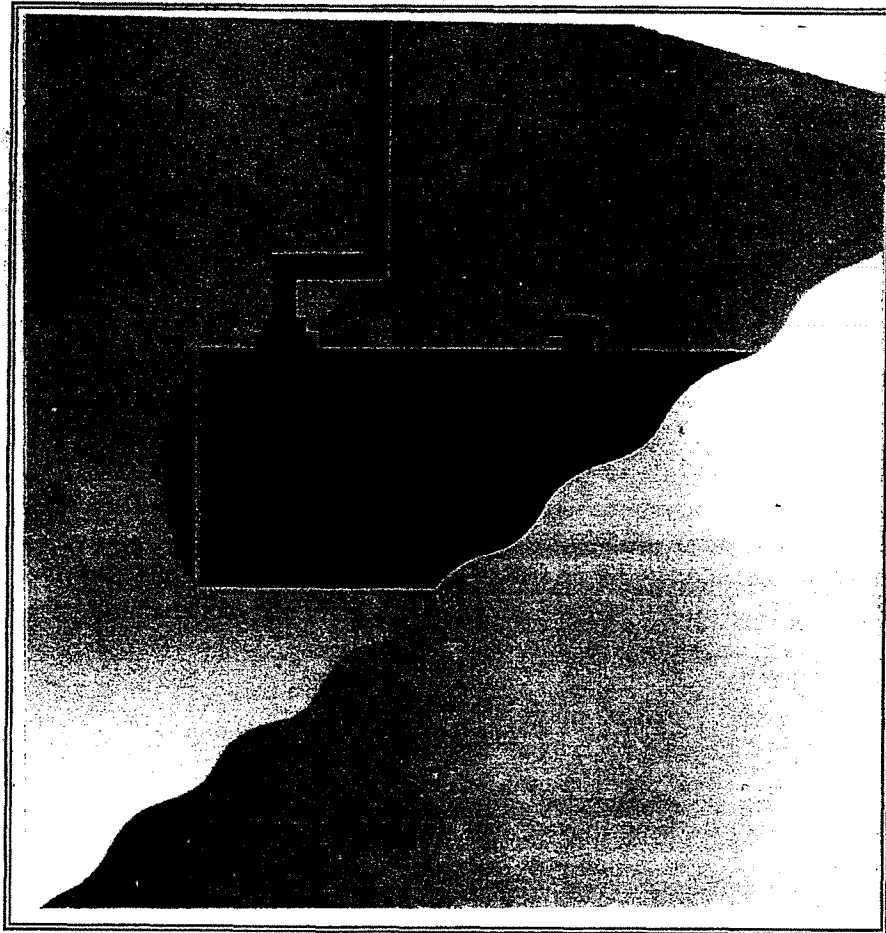
**Abandonment In Place**

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**Tilghman Island Inn**

Tilghman Island, Maryland

November 1999



JAMES M. KAWECKI & ASSOCIATES, INC.  
POTOMAC, MARYLAND

JAMES M. KAWECKI & ASSOCIATES, INC.  
ENVIRONMENTAL AND REGULATORY TOXICOLOGY

Mr. Charles Jones  
Maryland Department of Environment  
Solid Waste Management Administration  
2500 Broening Highway  
Baltimore, Maryland 21224

November 12, 1999

SUBJECT

UST CLOSURE REQUIREMENTS FOR THE TILGHMAN ISLAND INN  
21384 COOPERTOWN ROAD, TILGHMAN ISLAND, MARYLAND 21671

Dear Mr. Jones:

As requested, we are submitting receipts, laboratory results, and other documentation on the "closure" (via abandonment-in-place) of two ~4000-gallon USTs at the Tilghman Island Inn. The following items are included in this report:

- ⇒ An overview of the facility's UST history,
- ⇒ Laboratory results from soil and groundwater sampling,
- ⇒ Photographs prior to and after the filling of the tanks, and
- ⇒ Receipts for the volume of fill material.

**Background Information on the Tilghman Island Inn**

The Tilghman Island Inn operated as a marina from the 1970s to the 1990s. In 1991 under new ownership, fuel service was terminated and the tanks were emptied of their remaining product. As part of re-financing activities this year, it was brought to the owners' attention that the tanks did not meet past and existing MDE regulations in their current condition, and official closure was needed. To complete this process, Associated Environmental Technologies, Inc (AET) of Baltimore, was contracted to clean and remove the tanks.

On September 28 and 29, 1999, the tops of the two 4000-gallon USTs were uncovered and portals of entries were cut into the top of each tank. The insides of the tanks were thoroughly cleaned, and all residual materials were pumped out for subsequent disposal at Mid-State Petroleum in Baltimore. An examination was then conducted on the interior of each tank to assess the gross integrity of the tank systems. No excessive pitting, cracking, holes, perforations or other indications of past failure were observed. Measurements taken inside the tanks indicated, however, that they were situated close to the Inn's swimming pool and that their removal could adversely affect the integrity of the pool. A structural engineer was called to evaluate the matter; he recommended that both of the USTs be abandoned-in-place

to avoid possible damage to the adjacent pool (See attached structural engineering opinion letter). This issue was discussed with you, and it was agreed that the UST be abandoned in place.

#### **Soil and Groundwater Sampling**

Prior to the filling of the tanks with cement, soil and groundwater samples were collected from the sides and ends of the tanks using a hand auger; groundwater was evident at 3-5 feet below land surface (bls), depending on high-tide and low-tide conditions, and sample depth was limited less than 5 feet because of the high water table. No indications of a residual petroleum products were detected (subjectively) by odor or appearance. The underlying soils were dark, but not stained. The immediate area was formed from dredge spoil excavated to develop Knapp Narrows, and the underlying soil can be referred to as muck.

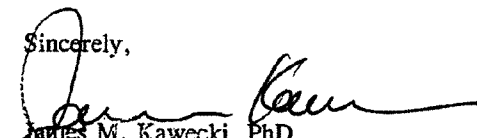
The analytical results from soil and groundwater samples collected along the sides and ends of the USTs showed low levels of residual petroleum products, limited to the heavier distillates in diesel range organics (see Figure 1 and Table 1). All samples were non-detected for gasoline range organics (GRO) and for benzene, toluene, ethylbenzene, and *o*-,*m*-, and *p*-xylenes (BTEX). MTBE, however, was detected at 5.18  $\mu\text{g/l}$  in one of the water samples; its analytical limit of detection was 5  $\mu\text{g/l}$ . Laboratory results are appended to this report.

#### **Abandonment in Place**

On October 4 and 5, 1999, the USTs were filled with new cement (labeled "flowable fill"), all pipes associated with the USTs were removed. Approximately 20  $\text{yd}^3$  was added to each tank. During the filling operation, a vibrator apparatus was inserted into each tank to avoid the formation of void spaces. Each UST was topped-off to allow for the cement contraction/shrinkage during setting. Photographs of these activities and receipts for the volume of fill material are appended to this report.

Please call if any additional information is needed. And thank you for enabling this job to go as smoothly as it did. We look forward to working with you again.

Sincerely,



James M. Kawecki, PhD  
Principal

Attachments:

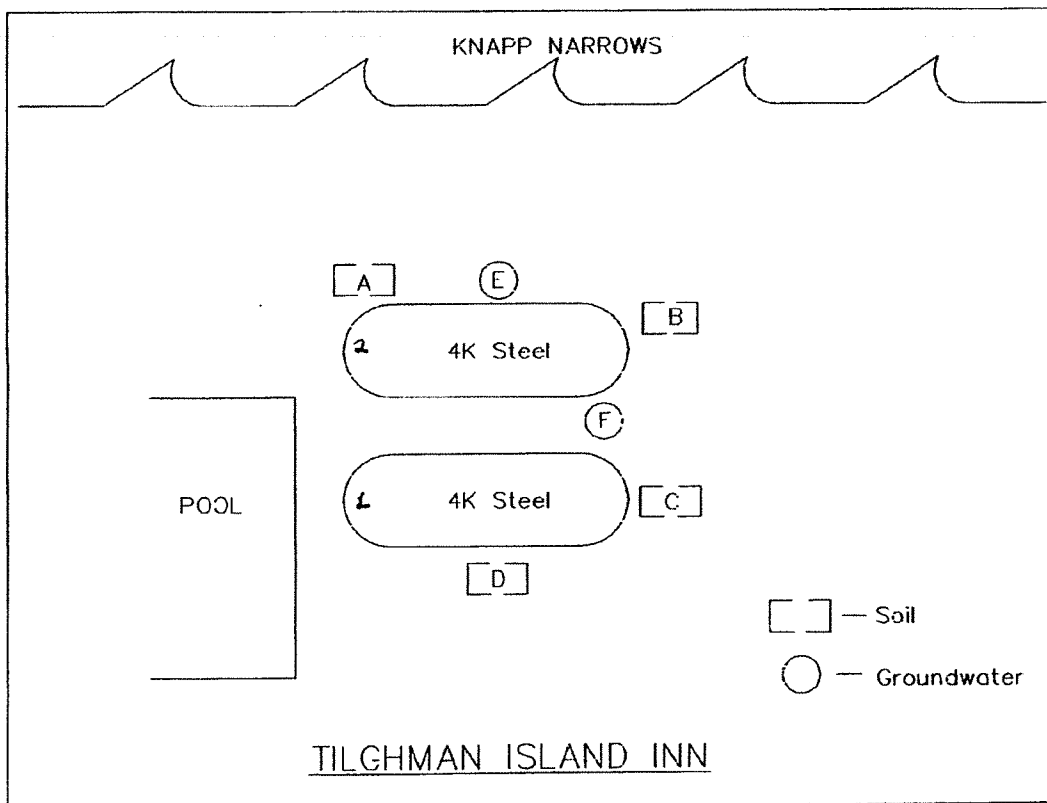
cc: D. McCallum  
(Tilghman Island Inn)

Table 1. Soil and Groundwater Sampling Results from the Tilghman Island Inn<sup>1</sup>

Sample #	TPH/GRO	TPH/DRO	Benzene	Toluene	Ethyl Benzene	O-Xylene	M,P-Xylene	MTBE <sup>2</sup>
LOD <sup>3</sup> Soil	10 mg/kg	10 mg/kg	0.1 mg/kg	0.25 mg/kg	0.25 mg/kg	0.25 mg/kg	0.5 mg/kg	0.1 mg/kg
Water	500 µg/l	500 µg/l	1 µg/l	5 µg/l	5 µg/l	5 µg/l	10 µg/l	5 µg/l
TI-A	<10 mg/kg	<10 mg/kg	<0.1 mg/kg	<0.25 mg/kg	<0.25 mg/kg	<0.25 mg/kg	<0.5 mg/kg	<0.1 mg/kg
TI-B	<10 mg/kg	15.6 mg/kg*	<0.1 mg/kg	<0.25 mg/kg	<0.25 mg/kg	<0.25 mg/kg	<0.5 mg/kg	<0.1 mg/kg
TI-C	<10 mg/kg	12.3 mg/kg*	<0.1 mg/kg	<0.25 mg/kg	<0.25 mg/kg	<0.25 mg/kg	<0.5 mg/kg	<0.1 mg/kg
TI-D	<10 mg/kg	10.1 mg/kg*	<0.1 mg/kg	<0.25 mg/kg	<0.25 mg/kg	<0.25 mg/kg	<0.5 mg/kg	<0.1 mg/kg
TI-E-H <sub>2</sub> O	<500 µg/l	<500 µg/l	<1 µg/l	<5 µg/l	<5 µg/l	<5 µg/l	<10 µg/l	<5 µg/l
*TI-F-H <sub>2</sub> O	<500 µg/l	<500 µg/l	<1 µg/l	<5 µg/l	<5 µg/l	<5 µg/l	<10 µg/l	5.18 µg/l*

1. Soil and groundwater samples were collected adjacent to the sides and ends of both USTs.
  2. MTBE [Methyl Tertiary Butyl Ether] is a fuel additive.
  3. LOD is the lowest Limits-of-Detection for soil (A,B,C,D) and groundwater (E,F) analytes.
- \* Asterisk and indicates a result above the LOD.

Figure 1. Approximate Location of Soil and Groundwater Samples



CIVIL - STRUCTURAL  
REG. P.E. in MD.  
PA, FL and DC

**JEROME SHUMAN**  
*Consulting Engineers, Inc.*  
17 BRANCHWOOD COURT  
PIKESVILLE, MARYLAND 21208

PHONE 410-484-7500  
PHONE 410-484-7501  
FAX 410-484-7502

October 1, 1999

Kawecki & Associates, Inc.  
10715 Tulip Lane  
Potomac, Maryland 20854

Re: The Tilghman Island Inn  
21384 Coopertown Road  
Tilghman Island, Maryland 21671

Attention: Dr. James M. Kawecki

Dear Dr. Kawecki:

The above noted site was inspected on September 30, 1999, per your request. The purpose of the inspection was to evaluate whether two underground tanks could be removed without damage to the nearby pool.

The tanks are 5'-4" diameter x 24'-0" long, with 3'-0" of cover. One of the tanks is 6'-0" from the pool. The pool should be kept full of water to prevent it from floating up due to the buoyancy created by the water saturated sub-grade.

Due to the location of the island, the water table is very high, and the ground is very wet. The pool walls are generally designed so that the lateral fluid pressure from the pool is supported by the backfill against the pool.

The sub-grade in this location was built up with dredged material consisting primarily of dredged sediment which is basically muck, in a colloidal suspension. This is structurally an unstable, fluid material.

If the tanks were to be removed by excavation, the surrounding sub-grade is so saturated that I expect it would flow away from the pool to the excavation and remove the sub-grade presently supporting the pool walls. This would cause a structural failure of the pool walls, which depend on the sub-grade to counteract the fluid pressure in the pool.

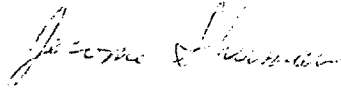
The existing sub-grade is so saturated due to the high water table and poor soils that a normal excavation cut slope could not safely support itself.

October 1, 1999

The level of the nearby channel is almost up to existing ground level. The fill material used in filling in what was once a very swampy site is not a structurally stable material. For these reasons, I would recommend the tanks be abandoned in place, per the Maryland Department of the Environment Criteria and Mr. C. Jones' instructions.

If there are any questions, please contact my office.

Sincerely,

A handwritten signature in dark ink, appearing to read "Jerome Shuman". The signature is fluid and cursive, with the first name "Jerome" being more prominent than the last name "Shuman".

Jerome Shuman, P. E.

JS: mws



Laboratory Corporation of America<sup>®</sup> Holdings  
PO Box 25249  
Richmond, Virginia 23260  
Telephone: 800-888-8061

Group No.: D284-005  
Date: 10/21/99

JAMES M KAWECKI & ASSOC INC  
10715 TULIP LANE  
POTOMAC, MD 20854

The following types of samples were submitted for  
analysis on October 11, 1999

4 - Soil Sample; 2 - Water

Attached are the results we obtained on the analysis of your  
samples. Any Chains-of-Custody associated with this sample  
group are also enclosed. We appreciate your confidence in  
allowing Analytics to be your testing laboratory. Any  
questions regarding this report can be addressed by calling  
our client services department (800-888-8061).

Thank you for your business.



Analytics Division

Laboratory Corporation of America® Holdings

PO Box 25249

Richmond, Virginia 23260

Telephone: 800-888-8061

Group No. D284005  
Account No. 19509215  
Report Date: 10/21/99

JAMES M KAWECKI & ASSOC INC

10715 TULIP LANE  
POTOMAC, MD 20854

Final Report

Date Received: 10/11/99 08:58

Sample Type: 4 - Soil Sample(s); 2 - Water Sample(s)

Project: TILGHMAN ISLAND INN PO Number:

Lab ID	Parameter	Concentration	PQL	Analysis Analyst	Date/Time
-001 TI-A Sample Date: 10/06/99					
	Diesel Range Organics	< 10 mg/kg	10	CM/CCR	10/15/99 15:03
	DRO EXTRACTION	COMPLT	--	CCR	10/12/99 12:08
	BTEX				
	Benzene	< 0.1 mg/kg	.1	LLB	10/12/99 17:21
	Ethyl Benzene	< 0.25 mg/kg	.25	LLB	10/12/99 17:21
	M,P-Xylenes	< 0.5 mg/kg	.5	LLB	10/12/99 17:21
	O-Xylene	< 0.25 mg/kg	.25	LLB	10/12/99 17:21
	Toluene	< 0.25 mg/kg	.25	LLB	10/12/99 17:21
	Methyl t-Butyl Ether	< 0.1 mg/kg	.1	LLB	10/12/99 17:21
	TPH-GRO	< 10 mg/kg	10	LLB	10/12/99 17:21
	Percent Moisture	14.9 %	.5	CCR	10/13/99 0845
-002 TI-B Sample Date: 10/06/99					
	Diesel Range Organics	15.6 mg/kg	10	CM/CCR	10/15/99 15:03
	DRO EXTRACTION	COMPLT	--	CCR	10/12/99 12:08
	BTEX				
	Benzene	< 0.1 mg/kg	.1	LLB	10/12/99 17:21
	Ethyl Benzene	< 0.25 mg/kg	.25	LLB	10/12/99 17:21
	M,P-Xylenes	< 0.5 mg/kg	.5	LLB	10/12/99 17:21
	O-Xylene	< 0.25 mg/kg	.25	LLB	10/12/99 17:21



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PO Box 25249  
Richmond, Virginia 23260  
Telephone: 800-838-3061

Group No. D284005  
Account No. 19509215  
Report Date: 10/21/99

■ JAMES M KAWECKI & ASSOC INC

10715 TULIP LANE  
POTOMAC, MD 20854

Final Report

■ Date Received: 10/11/99 08:58  
■ Sample Type: 4 - Soil Sample(s); 2 - Water Sample(s)  
Project: TILGHMAN ISLAND INN PO Number:

Lab ID	Parameter	Concentration	PQL	Analysis Analyst	Date/Time
-002 TI-B Sample Date: 10/06/99					
	Toluene	< 0.25 mg/kg	.25	LLB	10/12/99 17:21
	Methyl t-Butyl Ether	< 0.1 mg/kg	.1	LLB	10/12/99 17:21
	TPH-GRO	< 10 mg/kg	10	LLB	10/12/99 17:21
	Percent Moisture	22.2 %	.5	CCR	10/13/99 12:24
-003 TI-C Sample Date: 10/06/99					
	Diesel Range Organics	12.3 mg/kg	10	CM/CCR	10/15/99 15:03
	DRO EXTRACTION	COMPLT	--	CCR	10/12/99 12:08
	BTEX				
	Benzene	< 0.1 mg/kg	.1	LLB	10/12/99 17:21
	Ethyl Benzene	< 0.25 mg/kg	.25	LLB	10/12/99 17:21
	M, P-Xylenes	< 0.5 mg/kg	.5	LLB	10/12/99 17:21
	O-Xylene	< 0.25 mg/kg	.25	LLB	10/12/99 17:21
	Toluene	< 0.25 mg/kg	.25	LLB	10/12/99 17:21
	Methyl t-Butyl Ether	< 0.1 mg/kg	.1	LLB	10/12/99 17:21
	TPH-GRO	< 10 mg/kg	10	LLB	10/12/99 17:21
	Percent Moisture	16.9 %	.5	CCR	10/13/99 12:08
-004 TI-D Sample Date: 10/06/99					
	Diesel Range Organics	10.1 mg/kg	10	CM/CCR	10/15/99 15:03



Analytics Division

Laboratory Corporation of America<sup>®</sup> Holdings  
PO Box 25219  
Richmond, Virginia 23260  
Telephone 800-888-8061

Group No. D284005  
Account No. 19509215  
Report Date: 10/21/99

✓ JAMES M KAWECKI & ASSOC INC

10715 TULIP LANE  
POTOMAC, MD 20854

### Final Report

✓ Date Received: 10/11/99 08:58  
Sample Type: 4 - Soil Sample(s); 2 - Water Sample(s)  
Project: TILGHMAN ISLAND INN PO Number:

Lab ID	Parameter	Concentration	PQL	Analysis Analyst	Date/Time
-004	TI-D	Sample Date: 10/06/99			
	DRO EXTRACTION	COMPLT	--	CCR	10/12/99 12:08
	BTEX				
	Benzene	< 0.1 mg/kg	.1	LLB	10/12/99 17:21
	Ethyl Benzene	< 0.25 mg/kg	.25	LLB	10/12/99 17:21
	M,P-Xylenes	< 0.5 mg/kg	.5	LLB	10/12/99 17:21
	O-Xylene	< 0.25 mg/kg	.25	LLB	10/12/99 17:21
	Toluene	< 0.25 mg/kg	.25	LLB	10/12/99 17:21
	Methyl t-Butyl Ether	< 0.1 mg/kg	.1	LLB	10/12/99 17:21
	TPH-GRO	< 10 mg/kg	10	LLB	10/12/99 17:21
	Percent Moisture	22.3 %	.5	CCR	10/13/99 12:24
-005	TI-E-GW	Sample Date: 10/06/99			
	DRO WATER	< 0.5 mg/l	.5	CM	10/13/99 11:36
	DRO EXTRACTION	COMPLT	--	ABV	10/12/99 13:27
	BTEX in Water				
	Benzene	< 1 ug/l	1	LLB	10/12/99 17:21
	Ethyl Benzene	< 5 ug/l	5	LLB	10/12/99 17:21
	M,P-Xylene	< 10 ug/l	10	LLB	10/12/99 17:21
	O-Xylene	< 5 ug/l	5	LLB	10/12/99 17:21
	Toluene	< 5 ug/l	5	LLB	10/12/99 17:21



Laboratory Corporation of America® Holdings  
PO Box 25249  
Richmond, Virginia 23260  
Telephone: 800-828-8061

Group No. D284005  
Account No. 19509215  
Report Date: 10/21/99

JAMES M KAWECKI & ASSOC INC

10715 TULIP LANE  
POTOMAC, MD 20854

### Final Report

Date Received: 10/11/99 08:58  
Sample Type: 4 - Soil Sample(s); 2 - Water Sample(s)  
Project: TILGHMAN ISLAND INN PO Number:

Lab ID	Parameter	Concentration	PQL	Analysis Analyst	Date/Time
-005	TI-E-GW	Sample Date: 10/06/99			
	Methyl t-Butyl Ether	< 5 ug/l	5	LLB	10/12/99 17:21
	TPH-GRO	< 500 ug/l	500	LLB	10/12/99 17:21
-006	TI-F-GW	Sample Date: 10/06/99			
	DRO WATER	< 0.5 mg/l	.5	CM	10/13/99 11:36
	DRO EXTRACTION	COMPLT	--	ABV	10/12/99 13:27
	BTEX in Water				
	Benzene	< 1 ug/l	1	LLB	10/12/99 17:21
	Ethyl Benzene	< 5 ug/l	5	LLB	10/12/99 17:21
	M,P-Xylene	< 10 ug/l	10	LLB	10/12/99 17:21
	O-Xylene	< 5 ug/l	5	LLB	10/12/99 17:21
	Toluene	< 5 ug/l	5	LLB	10/12/99 17:21
	Methyl t-Butyl Ether	5.18 ug/l	5	LLB	10/12/99 17:21
	TPH-GRO	< 500 ug/l	500	LLB	10/12/99 17:21

Abbreviations: ug/L = micrograms per liter, mg/L = milligrams per liter,  
ug/g = micrograms per gram, mg/kg = milligrams per kilogram,  
ug/ml = micrograms per milliliter, PQL = Practical Quantitation Limit.  
uS = microsiemens/centimeter at 25 degrees Celsius, ppb = parts per billion.

### Summary of Analytical Methods

Compound Name	Analytical Method	Abbreviation
Benzene	SW846 Method 8021B	----



Analytics Division

Laboratory Corporation of America® Holdings  
PO Box 25249  
Richmond, Virginia 23260  
Telephone: 800-888-8061

Group No. D284005  
Account No. 19509215  
Report Date: 10/21/99

JAMES M KAWECKI & ASSOC INC

10715 TULIP LANE  
POTOMAC, MD 20854

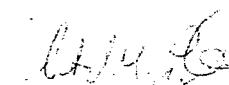
Final Report


Date Received: 10/11/99 08:58  
Sample Type: 4 - Soil Sample(s); 2 - Water Sample(s)  
Project: TILGHMAN ISLAND INN PO Number:

Analytical Method - continued

-006 TI-F-GW Sample Date: 10/06/99

Ethyl Benzene	SW846 Method 8021B	----
M,P-Xylenes	SW846 Method 8021B	----
O-Xylene	SW846 Method 8021B	----
Toluene	SW846 Method 8021B	----
Benzene	SW846 Method 8021B	----
Ethyl Benzene	SW846 Method 8021B	----
M,P-Xylene	SW846 Method 8021B	----
O-Xylene	SW846 Method 8021B	----
Toluene	SW846 Method 8021B	----
Methyl t-Butyl Ether	SW846 Method 8021B	MTBE
Methyl t-Butyl Ether	SW846 Method 8021B	MTBE
Percent Moisture	EPA METHOD 160.3	% Moisture
DRO EXTRACTION		----
Diesel Range Organics	SW846 Method 8015M	----
DRO WATER	SW846 Method 8015M	----
TPH-GRO	SW846 Method 8015M	----
TPH-GRO	SW846 Method 8015M	----

  
Christopher M. Lapallo  
Environmental Services

  
James A. Calpin, CIH  
Laboratory Director

# ENVIRONMENTAL CHAIN OF CUSTODY

ACCOUNT NAME AND ADDRESS:  
JAMES M KAWECKI & ASSOC INC

10715 TULIP LANE  
POTOMAC, MD 20854  
Phone: 301-983-8300 Fax: 1-301-983-8301  
ACCOUNT NUMBER  
19509215 85



8040 VILLA PARK DRIVE SUITE 250  
RICHMOND, VIRGINIA 23228  
(804) 264-7100  
TOLL FREE (800) 888-8061

DATE SHIPPED 10/8		# OF SAMPLES	PROJECT NAME OR NUMBER Tilghum Island Inn															
PURCHASE ORDER NO.		CONTACT		TELEPHONE NUMBER														
PRIORITY ANALYSIS <input type="checkbox"/> 1 DAY <input type="checkbox"/> 2 DAY EXTRA CHARGE		SPECIAL INSTRUCTIONS: Pieces of Asphalt (ins Fill) removed in soil. All soil samples taken at deepest location (~7 ft 6 in) but were very wet																
EXPLANATION OF PRESERVATIVE * Sampled by Frank Bawer OC AET		ANALYSIS REQUESTED (Enter an "X" in the box below to indicate request; Enter a "P" if Preservative added.)*																
DATE RESULTS REQUESTED		Number of Containers	TPH DAO	TPH GP	BTEX	MTAG												
DATE	SAMPLE IDENTIFICATION																	MATRIX
10/6	TI-A		X	X	X	X												Soil
10/6	TI-B		X	X	X	X												Soil
10/6	TI-C		X	X	X	X												Soil
10/6	TI-D		X	X	X	X												Soil
10/6	TI-E-GW		X	X	X	X												H <sub>2</sub> O
10/6	TI-F-GW	X	X	X	X												H <sub>2</sub> O	

## CHAIN OF CUSTODY RECORD

SAMPLES HAVE BEEN SEALED FOR TRANSPORT AND DELIVERED TO LABORATORY VIA:

CARRIER

IF "LABCORP COURIER" SIGN HERE

*Frank Bawer*  
SIGN HERE TO INITIATE CHAIN OF CUSTODY  
DATE 10/8/99

DATE/TIME	CONDITION OF SAMPLE	SAMPLES RECEIVED BY:	SAMPLES RELEASED BY:
1 9 AM 10/11/99	intact	SIGNATURE (SAMPLE RECEIVING) <i>Frank Bawer</i>	SIGNATURE (SAMPLE RECEIVING)
2		SIGNATURE (SAMPLE ADMINISTRATION)	SIGNATURE (SAMPLE ADMINISTRATION)
3		SIGNATURE (LAB)	SIGNATURE (LAB)
4		SIGNATURE (LAB)	SIGNATURE (LAB)

PLEASE RETAIN PART 3 FOR YOUR RECORDS.



Analytics Division

Account Name: Karechi

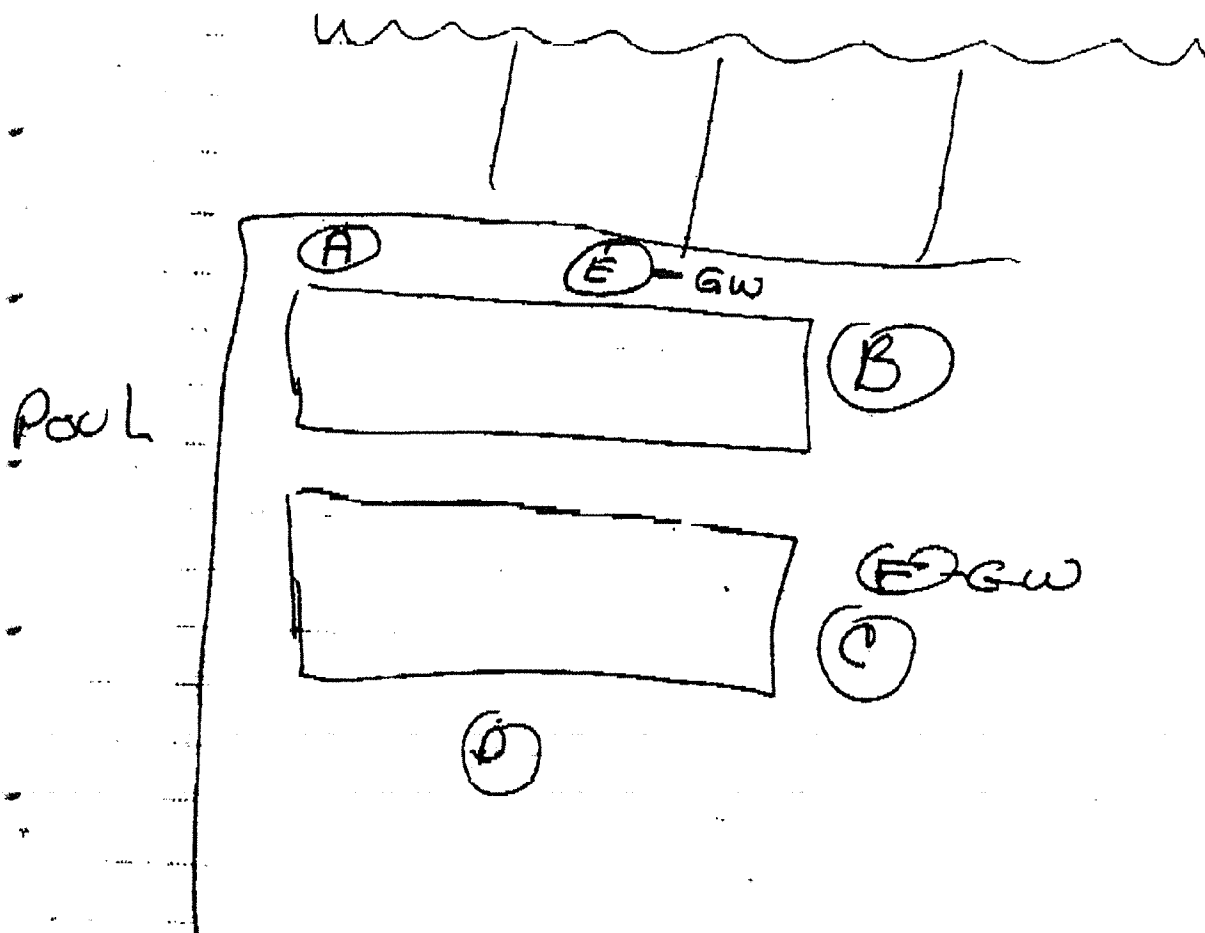
## Sample Container Receipt Form

Sample Identification	Client Sample ID						
	TI-A	TI-B	TI-C	TI-D	TI-E-GW	TI-F-GW	TI-F-GW
Type of Container	G			→	AL VOA	→	
Number of Containers	2			→	1 3	→	
Temperature on Arrival	NA			→		→	
pH on Arrival	NA			→	7	→	
Chlorine on Arrival (ppm)	NA			→	0	→	
VOA Sample Condition	NA					→	
General Condition	Intact					→	
Notes and comments	on ice pack						

P=Plastic; G=Glass, Am=Amber, VOA=VOA vial

\*\* Samples received in \_\_\_\_\_ for VOC's in soil. See attached for details on sample containers for low level VOC's in soil.

Sample Custodian Buddy Deem Date 10/11/99



A, B, C, D Location of Soil Samples  
 2 Jars each glass

E-GW Groundwater Sample [3-40ml vial]  
 1-1 liter bottle

F-GW Groundwater Sample [3-40ml vial]  
 1-1 liter bottle

2 Perrier bottles  
 1 glass jar 802

glass



CUSTOMER COPY

417071

SALES / DISPATCH  
(301) 345-6000 • (800) 444-6699

**CAUTION:** FRESHLY MIXED CONCRETE CONTAINS CEMENT AND OTHER CHEMICALS THAT MAY CAUSE BURNS OR IRRITATION TO EYES AND SKIN. HANDLE WITH CARE. WASH OR FLUSH EXPOSED AREAS IMMEDIATELY WITH WATER. GET PROMPT MEDICAL ATTENTION WHEN IRRITATION PERSISTS. MSDS SAFETY SHEETS AVAILABLE UPON REQUEST.

TICKET TIME: 00:04		TIME DEL: 10:00	
CUSTOMER #		PROJECT #	P.C. #
CONCRETE USE: 3457001		DATE	
LOT #		BLOCK #	ZONE
PAGE		MAP COORDINATES	

INSTRUCTIONS: 1. CHECK FOR PROPER MIXING AND CURE. 2. CHECK FOR PROPER PLACEMENT. 3. CHECK FOR PROPER FINISHING. 4. CHECK FOR PROPER CURING.

MIX	SLUMP	PLANT	TRUCK # & DRIVER	BATCH	TICKET #	ORDER #	ORDER TAKEN
CONCRETE	4"	PLANT	TRUCK # & DRIVER	BATCH	TICKET #	ORDER #	ORDER TAKEN
QUANTITY THIS LOAD	QUANTITY DELIVERED	QUANTITY ORDERED	PRODUCT CODE	PRODUCT DESCRIPTION	UNIT PRICE	TOTAL PRICE	
10.00	10.00	10.00	CONCRETE	CONCRETE	10.00	100.00	
TICKET PRINTED				TIME LOADED	LEFT PLANT	AT JOB SITE	
UNLOADING				FINISHED UNLOADING	LEFT JOB	AT PLANT	
						SUB-TOTAL	
						TAX	
						TOTAL	

CUSTOMER IS REQUIRED TO PROVIDE SAFE ACCESS TO UNLOADING SITE. ANY DAMAGES INCURRED TO OUR EQUIPMENT OR OTHER PROPERTY WHEN REQUIRED TO UNLOAD BEYOND THE CURB LINE WILL BE THE RESPONSIBILITY OF THE CUSTOMER. ALL CLAIMS FOR SHORTAGES, PROPERTY DAMAGE OR PROBLEMS WITH THE CONCRETE MUST BE ADDRESSED AT THE TIME OF DELIVERY. ADDITIONAL WATER ADDED TO THIS CONCRETE WHICH EXCEEDS THE ALLOWABLE SLUMP MUST BE AUTHORIZED BY THE CUSTOMER AND CUSTOMER ASSUMES FULL RESPONSIBILITY FOR QUALITY OF THE CONCRETE. WAITING TIME IN EXCESS OF ONE (1) HOUR WILL BE CHARGED AT CURRENT PRICES.

CYLINDERS TAKEN : YES NO  
SLUMP TAKEN : YES NO  
AIR TEST TAKEN : YES NO

WATER  
ADDED

GAL.



CUSTOMER COPY

417072

MANIT EASTERN SHORE  
3401 GOLDEN TRIANGLE DR., #400  
GREENBELT, MD 20770

**CAUTION:** FRESHLY MIXED CONCRETE CONTAINS CEMENT AND OTHER CHEMICALS THAT MAY CAUSE BURNS OR IRRITATION TO EYES AND SKIN. HANDLE WITH CARE. WASH OR FLUSH EXPOSED AREAS IMMEDIATELY WITH WATER. GET PROMPT MEDICAL ATTENTION WHEN IRRITATION PERSISTS. MSDS SAFETY SHEETS AVAILABLE UPON REQUEST.

## SALES / DISPATCH

(301) 345-6000 • (800) 444-6699

TICKET TIME: 08:30

TIME DUE: 09:31

CUSTOMER		CUSTOMER #	PROJECT #	P.O. #
ASSOCIATED ENVIRONMENTAL		CONCRETE #	3467001	DATE
DELIVERY ADDRESS		LOT / TANK	BLOCK #	ZONE
TILGHMAN INN ST MICHAELS		PAGE	MAP COORDINATES	

## INSTRUCTIONS:

RT33 TO TILGHMAN ISLAND CROSS BRIDGE TO JOB 302-653-8021 KIM  
TAX EXEMPT CHECK LAST LOAD

QUANTITY THIS LOAD	QUANTITY DELIVERED	QUANTITY ORDERED	PRODUCT CODE	PRODUCT DESCRIPTION	UNIT PRICE	TOTAL PRICE
0.00	16.00	45.00	99160010	FLOWABLE FILL (NEWCEM)	43.34	348.0
0.00	16.00	0.00	DELNONTX	DELIVERY NON TAX	21.00	168.0

TICKET PRINTED	TIME LOADED	LEFT PLANT	AT JOB SITE	SUB-TOTAL TAX TOTAL	516.00 0.00 516.00
UNLOADING	FINISHED UNLOADING	LEFT JOB	AT PLANT		

CUSTOMER IS REQUIRED TO PROVIDE SAFE ACCESS TO UNLOADING SITE. ANY DAMAGES INCURRED TO OUR EQUIPMENT OR OTHER PROPERTY WHEN REQUIRED TO UNLOAD BEYOND THE CURB LINE WILL BE THE RESPONSIBILITY OF THE CUSTOMER. ALL CLAIMS FOR SHORTAGES, PROPERTY DAMAGE OR PROBLEMS WITH THE CONCRETE MUST BE ADDRESSED AT THE TIME OF DELIVERY. ADDITIONAL WATER ADDED TO THIS CONCRETE WHICH EXCEEDS THE ALLOWABLE SLUMP MUST BE AUTHORIZED BY CUSTOMER AND CUSTOMER ASSUMES FULL RESPONSIBILITY FOR QUALITY OF THE CONCRETE. WAITING TIME IN EXCESS OF (1) HOUR WILL BE CHARGED AT CURRENT PRICES.

CUSTOMER SIGNATURE: \_\_\_\_\_

CYLINDERS TAKEN : YES NO  
SLUMP TAKEN : YES NO  
AIR TEST TAKEN : YES NO

WATER  
ADDED

GAL:



CUSTOMER COPY

417073

MERIT EASTERN SHORES  
5401 GOLDEN TRIANGLE DR., #400  
GREENBELT, MD 20770

**CAUTION:** FRESHLY MIXED CONCRETE CONTAINS  
CEMENT AND OTHER CHEMICALS THAT MAY CAUSE  
BURNS OR IRRITATION TO EYES AND SKIN. HANDLE  
WITH CARE. WASH OR FLUSH EXPOSED AREAS  
IMMEDIATELY WITH WATER. GET PROMPT MEDICAL  
ATTENTION WHEN IRRITATION PERSISTS.  
MSDS SAFETY SHEETS AVAILABLE UPON REQUEST.

## SALES / DISPATCH

(301) 345-6000 • (800) 444-6699

TICKET TIME: 10:28

TIME DUE: 11:29

CUSTOMER	CUSTOMER #	PROJECT #	P.O. #
ASSOCIATED ENVIRONMENTAL			
DELIVERY ADDRESS	CONCRETE	DATE	
MD	3467001		
TILGHMAN INN - ST MICHAELS	LOT #	TANK #	BLOCK #

## INSTRUCTIONS:

RT33 TO TILGHMAN ISLAND CROSS BRIDGE TO JOB 302-653-0021 KIM  
TAX EXEMPT CHECK LAST LOAD

MIX	SLUMP	PLANT	TRUCK # & DRIVER	BATCH	TICKET	ORDERED	ORDER TAKEN
FLOWABLE FILL	6.00	02	920 / MYNIES, DITL		02004524	100	
QUANTITY THIS LOAD	QUANTITY DELIVERED	QUANTITY ORDERED	PRODUCT CODE	PRODUCT DESCRIPTION	UNIT PRICE	TOTAL PRICE	
8.00	24.00	45.00	90160010	FLOWABLE FILL (NEWCEM)	43.50	348.00	
8.00	24.00	0.00	DELNONTX	DELIVERY-NON TAX	21.00	168.00	
TICKET PRINTED				TIME LOADED	LEFT PLANT	AT JOB SITE	
					1045	1120	
UNLOADING				FINISHED UNLOADING	LEFT JOB	AT PLANT	
				SUB-TOTAL			
				TAX			
				TOTAL			

CUSTOMER IS REQUIRED TO PROVIDE SAFE ACCESS TO UNLOADING SITE. ANY DAMAGES INCURRED TO OUR EQUIPMENT OR  
OTHER PROPERTY WHEN REQUIRED TO UNLOAD BEYOND THE CURB LINE WILL BE THE RESPONSIBILITY OF THE CUSTOMER. ALL  
CLAIMS FOR SHORTAGES, PROPERTY DAMAGE OR PROBLEMS WITH THE CONCRETE MUST BE ADDRESSED AT THE TIME OF  
DELIVERY. ADDITIONAL WATER ADDED TO THIS CONCRETE WHICH EXCEEDS THE ALLOWABLE SLUMP MUST BE AUTHORIZED BY  
THE CUSTOMER AND CUSTOMER ASSUMES FULL RESPONSIBILITY FOR QUALITY OF THE CONCRETE. WAITING TIME IN EXCESS  
OF ONE (1) HOUR WILL BE CHARGED AT CURRENT PRICES.

CYLINDERS TAKEN : YES NO  
SLUMP TAKEN : YES NO  
AIR TEST TAKEN : YES NO

WATER  
ADDED



CUSTOMER COPY

417074

HERIT EASTERN SHORE  
6481 GOLDEN TRIANGLE DR., #400  
GREENBELT, MD 20770

SALES / DISPATCH  
(301) 345-6000 • (800) 444-6699

**CAUTION:** FRESHLY MIXED CONCRETE CONTAINS CEMENT AND OTHER CHEMICALS THAT MAY CAUSE BURNS OR IRRITATION TO EYES AND SKIN. HANDLE WITH CARE. WASH OR FLUSH EXPOSED AREAS IMMEDIATELY WITH WATER. GET PROMPT MEDICAL ATTENTION WHEN IRRITATION PERSISTS. MSDS SAFETY SHEETS AVAILABLE UPON REQUEST.

TICKET TIME: 10:52 TIME DUE: 11:53

CUSTOMER #	PROJECT #	P.O. #
ASSOCIATED ENVIRONMENTAL		
CONCRETE USE	3467001	DATE
DELIVERY ADDRESS		
TILGHMAN INN ST MICHAELS		
LOT / TANK #	BUCK #	ZONE
		PAGE
MAR. COORDINATES		

INSTRUCTIONS:

RT33 TO TILGHMAN ISLAND CROSS BRIDGE TO JOB 302-653-0021 KIM  
TAX EXEMPT CHECK LAST LOAD

MIXER #	SLUMP	PLANT	TRUCK # & DRIVER	BATCH	TICKET #	ORDER #	ORDER #
FLOWABLE FILL	6.00	82	321 SMITH, CALVIN		0004525	155	
QUANTITY THIS LOAD	QUANTITY DELIVERED	QUANTITY ORDERED	PRODUCT CODE	PRODUCT DESCRIPTION	UNIT PRICE	TOTAL PRICE	
8.00	32.00	40.00	99160010	FLOWABLE FILL (NEWCEM)	43.50	348.00	
8.00	32.00	8.00	DELNONTX	DELIVERY NON TAX	21.00	168.00	
TICKET PRINTED				TIME LOADED	LEFT PLANT	AT JOB SITE	
					11:15	11:45	
UNLOADING				FINISHED UNLOADING	LEFT JOB	AT PLANT	
11:50				12:05			
SUB-TOTAL						TAX	
TOTAL							516.00

CUSTOMER IS REQUIRED TO PROVIDE SAFE ACCESS TO UNLOADING SITE. ANY DAMAGES INCURRED TO OUR EQUIPMENT OR OTHER PROPERTY WHEN REQUIRED TO UNLOAD BEYOND THE CURB LINE WILL BE THE RESPONSIBILITY OF THE CUSTOMER. ALL CLAIMS FOR SHORTAGES, PROPERTY DAMAGE OR PROBLEMS WITH THE CONCRETE MUST BE ADDRESSED AT THE TIME OF DELIVERY. ADDITIONAL WATER ADDED TO THIS CONCRETE WHICH EXCEEDS THE ALLOWABLE SLUMP MUST BE AUTHORIZED BY THE CUSTOMER AND CUSTOMER ASSUMES FULL RESPONSIBILITY FOR QUALITY OF THE CONCRETE. WAITING TIME IN EXCESS OF ONE (1) HOUR WILL BE CHARGED AT CURRENT PRICES.

CUSTOMER SIGNATURE:

CYLINDERS TAKEN : YES N  
SLUMP TAKEN : YES N  
AIR TEST TAKEN : YES N

WATER  
ADDED

Gf



CUSTOMER COPY

417075

HERIT EASTERN SHORE  
6401 GOLDEN TRIANGLE DR., #400  
GREENBELT, MD 20770

SALES / DISPATCH  
(301) 345-6000 • (800) 444-6699

**CAUTION:** FRESHLY MIXED CONCRETE CONTAINS CEMENT AND OTHER CHEMICALS THAT MAY CAUSE BURNS OR IRRITATION TO EYES AND SKIN. HANDLE WITH CARE. WASH OR FLUSH EXPOSED AREAS IMMEDIATELY WITH WATER. GET PROMPT MEDICAL ATTENTION WHEN IRRITATION PERSISTS. MSDS SAFETY SHEETS AVAILABLE UPON REQUEST.

TICKET TIME: 12:10 TIME DUE: 12:11

CUSTOMER	CUSTOMER #	PROJECT #	P.O. #
ASSOCIATED ENVIRONMENTAL	4	346	
DELIVERY ADDRESS: HIL MD	CONCRETE USE: 13467	346	DATE
TILGHMAN INN ST MICHAELS	LOT: TANK FILL	BLOCK #	PAGE
INSTRUCTIONS:		MAP COORDINATES: 04-000-09	

RT33 TO TILGHMAN ISLAND CROSS BRIDGE TO JOB TAX EXEMPT CHECK LAST LOAD 1302-653-8021 KIM

MIX/PS	SLUMP	PLANT	TRUCK # & DRIVER	BATCH	TICKET #	ORDER #	ORDER TAK
FLOWABLE FILL			JAMES, PHIL		346	1302	163
QUANTITY THIS LOAD	QUANTITY DELIVERED	QUANTITY ORDERED	PRODUCT CODE	PRODUCT DESCRIPTION	UNIT PRICE	TOTAL PRICE	
8.00	40.00	40.00	99160010	FLOWABLE FILL (NEWCEM)	43.50	348.0	
8.00	40.00	0.00	BELMONTX	DELIVERY NON TAX	21.00	168.0	
TICKET PRINTED		TIME LOADED		LEFT PLANT	AT JOB SITE	SUB-TOTAL	
				1225	160	TAX	
UNLOADING		FINISHED UNLOADING		LEFT JOB	AT PLANT	TOTAL	
						716.0	
						0.0	
						016.0	

CUSTOMER IS REQUIRED TO PROVIDE SAFE ACCESS TO UNLOADING SITE. ANY DAMAGES INCURRED TO OUR EQUIPMENT OR OTHER PROPERTY WHEN REQUIRED TO UNLOAD BEYOND THE CURB LINE WILL BE THE RESPONSIBILITY OF THE CUSTOMER. ALL CLAIMS FOR SHORTAGES, PROPERTY DAMAGE OR PROBLEMS WITH THE CONCRETE MUST BE ADDRESSED AT THE TIME OF DELIVERY. ADDITIONAL WATER ADDED TO THIS CONCRETE WHICH EXCEEDS THE ALLOWABLE SLUMP MUST BE AUTHORIZED BY THE CUSTOMER AND CUSTOMER ASSUMES FULL RESPONSIBILITY FOR QUALITY OF THE CONCRETE. WAITING TIME IN EXCESS OF ONE (1) HOUR WILL BE CHARGED AT CURRENT PRICES.

CYLINDERS TAKEN : YES NO  
SLUMP TAKEN : YES NO  
AIR TEST TAKEN : YES NO

CUSTOMER SIGNATURE: \_\_\_\_\_

WATER ADDED GAL



## MARYLAND DEPARTMENT OF THE ENVIRONMENT

2500 Broening Highway • Baltimore, Maryland 21224

(410) 631-3000 • 1-800-633-6101 • <http://www.mde.state.md.us>

Parris N. Glendening  
Governor

Jane T. Nishida  
Secretary

March 2, 2000

Mr. David McCallum  
Tilghman Island Inn Condo Assoc., Inc.  
P.O. Box B  
Tilghman, MD 21671

RE: Underground Storage Tank Registration  
Facility ID #0010868

Dear Mr. McCallum:

The Department of the Environment is in receipt of your Underground Storage Tank Notification form(s). Enclosed you will find a Certificate of Closure. As the owner of the listed underground storage tank systems, it is your responsibility if you feel it applicable to forward a copy of the enclosed certificate to the corresponding facilities.

If in the future, you decide to install new underground storage tanks, you must register the new tanks with the State of Maryland in order to comply with State Regulations.

Thank you for your cooperation and if you have any questions please give me a call at (410) 631-3433.

Sincerely,

Shirley Fairbank, Chief  
Office of Resource Management  
Oil Control Program

SF:ms  
Enclosure

cc: Mr. Richard Collins  
Mr. Herbert Meade