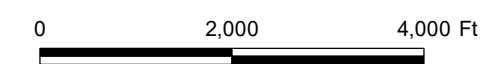
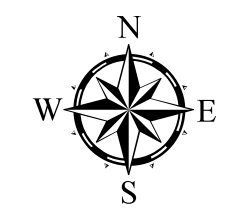


# Village of Vicksburg

Kalamazoo County, Michigan

## Wellhead Protection Plan

May 2017

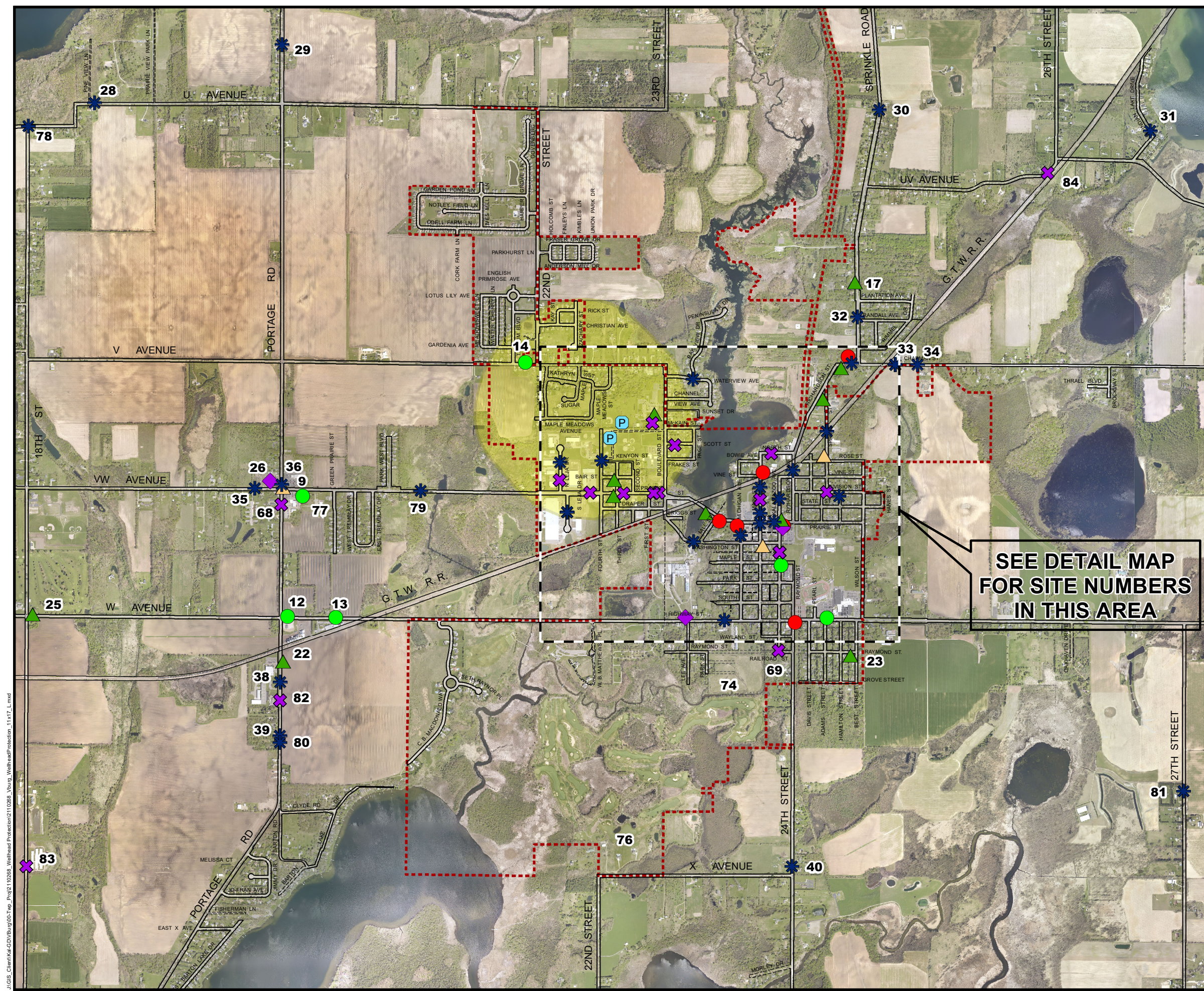


1 inch = 2,000 feet

### LEGEND

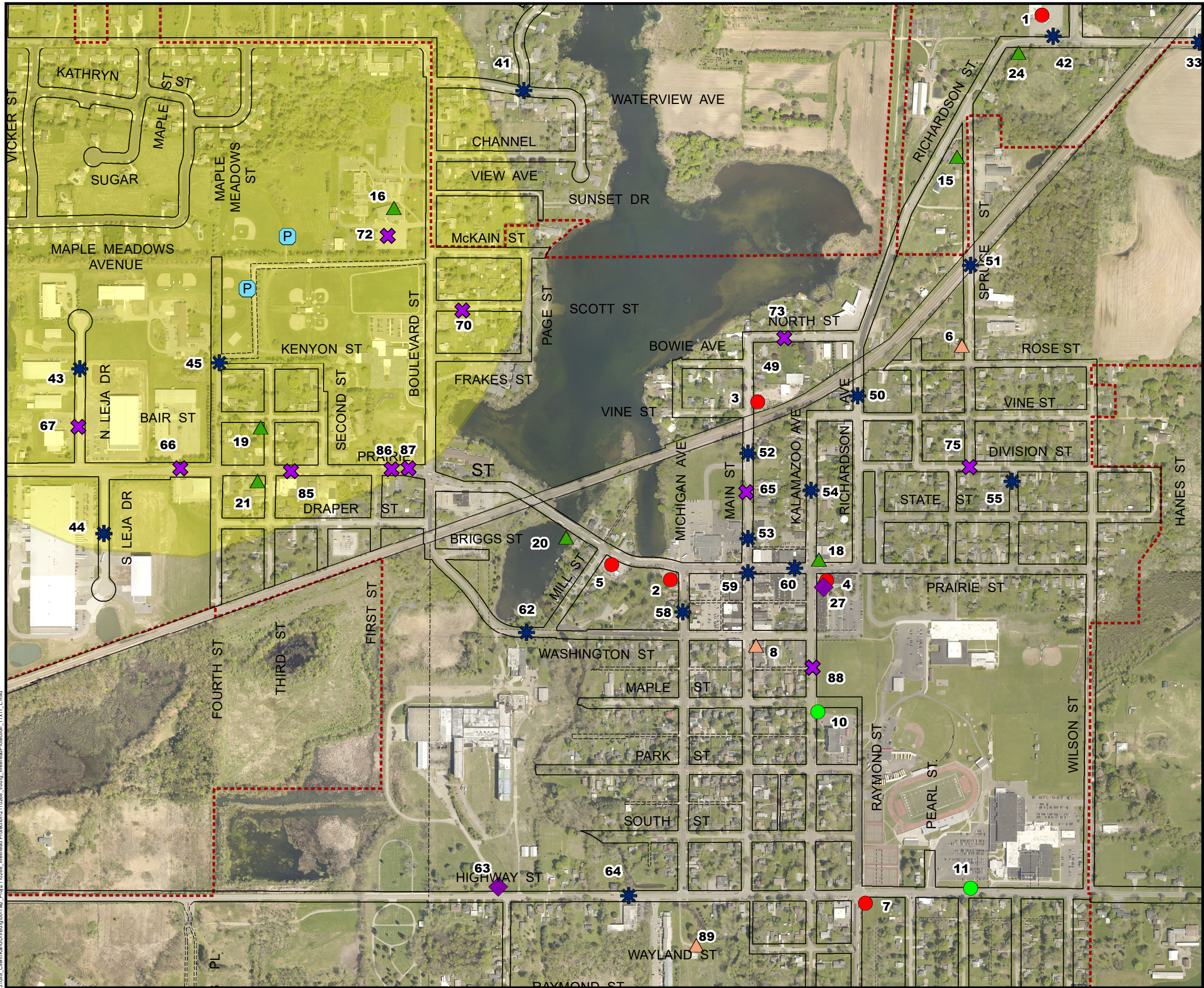
- Wellhead Delineation Area
- Village Boundary
- Production Wells
- LUST - Active
- LUST - Closed
- Part 211 - Active Tanks
- Part 211 - Closed Tanks
- MI Part 201 Site
- EPA Sites
- MDEQ WDS Site

SEE DETAIL MAP  
FOR SITE NUMBERS  
IN THIS AREA



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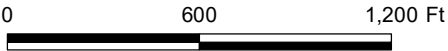
# Village of Vicksburg

Kalamazoo County, Michigan

## Wellhead Protection Plan

- Detail Area -

May 2017



1 inch = 600 feet

### LEGEND

- Wellhead Delineation Area
- Village Boundary
- Production Wells
- LUST - Active
- LUST - Closed
- Part 211 - Active Tanks
- Part 211 - Closed Tanks
- MI Part 201 Site
- EPA Sites
- MDEQ WDS Site



**VILLAGE OF VICKSBURG  
WELLHEAD PROTECTION PLAN**

**CONTAMINANT SOURCE INVENTORY**

<b>Map ID</b>	<b>Name &amp; Address</b>	<b>Why it is a Potential Source</b>	<b>Source of Information</b>	<b>Risk Category</b>	<b>Status</b>	<b>Comments</b>
1	Express Mart 5205 East V Avenue Vicksburg, MI 49097	LUST MDEQ WDS	Database Search	2	Open LUST Site	1 UST removed from ground, 3 USTs in use, gasoline release, Notice of migration
2	Hiemstras Sunoco/Fred's Total 200 W Prairie St Vicksburg, MI 49097	LUST RCRAINFO CESQG MAPID-5 MDEQ WDS	Database Search	2	Open LUST Site	6 USTs removed from ground, gasoline release and "unknown" release
3	Vicksburg Dept. Of Public Works 210 N Main St Vicksburg, MI 49097	LUST RCRAINFO MDEQ WDS	Database Search	2	Open LUST Site	3 USTs removed from ground, gasoline and diesel release
4	Vicksburg Pontiac Sales 200 E Prairie St Vicksburg, MI 49097	LUST LAND USE RESTRICTION MDEQ WDS	Database Search	2	Open LUST Site	2 USTs removed from ground, used oil and "other" release
5	Speedway #6615 223 W Prairie St Vicksburg, MI 49097	LUST RCRAINFO CESQG MDEQ WDS	Database Search	2	Open LUST Site	2 USTs removed from ground, 4 USTs currently in use, diesel release
6	Ackerman Oil Co 507 N Spruce St Vicksburg, MI 49097	LUST LAND USE RESTRICTION	Database Search	2	Closed LUST Site	Diesel release, 1 UST removed from ground, closed with deed restrictions
7	Vicksburg Shell 601 S Richardson St Vicksburg, MI 49097	LUST WDS	Database Search	2	Open LUST Site	1 UST removed from ground, 6 USTs currently in use

**VILLAGE OF VICKSBURG  
WELLHEAD PROTECTION PLAN**

**CONTAMINANT SOURCE INVENTORY**

<b>Map ID</b>	<b>Name &amp; Address</b>	<b>Why it is a Potential Source</b>	<b>Source of Information</b>	<b>Risk Category</b>	<b>Status</b>	<b>Comments</b>
8	California Toning 201 S Main St Vicksburg, MI 49097	LUST	Database Search	2	Closed LUST Site	1 UST removed from ground
9	Simmons Ford Inc 13485 Portage Rd Vicksburg, MI 49097	LUST RCRAINFO	Database Search	2	Closed LUST Site	Used oil release, 1 UST removed from ground
10	Vicksburg PS/Bus Garage Hobart St Vicksburg, MI 49097	UST MDEQ WDS	Database Search	4	Active UST	3 USTs removed from ground, 1 UST in use; Liquid Industrial Waste Generator
11	Vicksburg High School 501 E Highway St Vicksburg, MI 49097	UST MDEQ-MDS	Database Search	4	Active UST	2 USTs temporarily out of use
12	Kiwi & Co 1646 E W Ave Vicksburg, MI 49097	UST	Database Search	4	Active UST	2 USTs currently in use
13	Max Ulrich 2194 E W Ave Vicksburg, MI 49097	UST	Database Search	4	Active UST	1 UST currently in use
14	Max Ulrich 2195 E V Ave Vicksburg, MI 49097	UST	Database Search	3	Active UST	2 USTs currently in use
15	Brady Township Hall 13123 S 24TH St Vicksburg, MI 49097	UST	Database Search	4	Closed UST	1 UST removed from ground



**VILLAGE OF VICKSBURG  
WELLHEAD PROTECTION PLAN**

**CONTAMINANT SOURCE INVENTORY**

<b>Map ID</b>	<b>Name &amp; Address</b>	<b>Why it is a Potential Source</b>	<b>Source of Information</b>	<b>Risk Category</b>	<b>Status</b>	<b>Comments</b>
16	Bronson Vicksburg Hospital 13326 N Boulevard St Vicksburg, MI 49097	UST MDEQ WDS	Database Search	3	Closed UST	1 UST removed from ground Liquid Industrial Waste Generator
17	C.m. Simmons Excavating Co 12692 Sprinkle Rd Vicksburg, MI 49097	UST	Database Search	4	Closed UST	3 USTs removed from ground
18	Clifford Raifsnider/R&D Auto Sv 201 E Prairie St Vicksburg, MI 49097	UST MDEQ WDS	Database Search	4	Closed UST	5 USTs removed from ground
19	Donald Ely 115 N 3rd St Vicksburg, MI 49097	UST RCRAINFO CESQG MDEQ WDS	Database Search	3	Closed UST	1 UST removed from ground
20	DTK Real Estate LLC/Cole Chevy 343 W Prairie St Vicksburg, MI 49097	UST RCRAINFO MDEQ WDS CESQG	Database Search	4	Closed UST	5 USTs removed from ground
21	Gerald D Lash 709 W Prairie St Vicksburg, MI 49097	UST RCRAINFO MDEQ WDS	Database Search	3	Closed UST	2 USTs removed from ground
22	H & H Feed & Grain 14093 Portage Rd Vicksburg, MI 49097	UST MDEQ WDS	Database Search	4	Closed UST	2 USTs removed from ground



**VILLAGE OF VICKSBURG  
WELLHEAD PROTECTION PLAN**

**CONTAMINANT SOURCE INVENTORY**

<b>Map ID</b>	<b>Name &amp; Address</b>	<b>Why it is a Potential Source</b>	<b>Source of Information</b>	<b>Risk Category</b>	<b>Status</b>	<b>Comments</b>
23	Midway Molds 702 E Raymond Rd Vicksburg, MI 49097	UST	Database Search	4	Closed UST	3 USTs removed from ground
24	Pat Hjertos (hetrick) 5216 E V Ave Vicksburg, MI 49097	UST MDEQ WDS	Database Search	4	Closed UST	1 UST closed in ground
25	States Golf Course 20 E W Ave Vicksburg, MI 49097	UST	Database Search	4	Closed UST	1 UST removed from ground
26	B & L Auto Center 13432 Portage Road Vicksburg, MI 49097	PART 201 SITE MDEQ WDS	Database Search	2	Inactive	Benzene; Ethylbenzene; iron, lead, Toluene; Xylenes contamination. No actions taken to address contamination
27	Vicksburg Laundry & Dry Cleaners 110 Harding Court Vicksburg, MI 49097	PART 201 SITE MDEQ WDS	Database Search	2	Part 201	Benzene; Ethylbenzene; PCE; Xylenes
28	Michigan State Police 400 E U Avenue Vicksburg, MI 49097	RCRAINFO MDEQ WDS	Database Search	4	No Known Contamination	Remediation Services, Suspected methamphetamine bust or traffic accident site, not in Kalamazoo County HD list of Methamphetamine Bust properties



**VILLAGE OF VICKSBURG  
WELLHEAD PROTECTION PLAN**

**CONTAMINANT SOURCE INVENTORY**

<b>Map ID</b>	<b>Name &amp; Address</b>	<b>Why it is a Potential Source</b>	<b>Source of Information</b>	<b>Risk Category</b>	<b>Status</b>	<b>Comments</b>
29	Mark Harsha Residence 11817 Portage Rd Vicksburg, MI 49097	RCRAINFO CESQG MDEQ WDS	Database Search	4	No Known Contamination	Remediation Services, Suspected methamphetamine bust or traffic accident site, not in Kalamazoo County HD list of Methamphetamine Bust properties
30	County of Kalamazoo Sherriff 12000 Sprinkle Dr Vicksburg, MI 49097	RCRAINFO MDEQ WDS	Database Search	4	No Known Contamination	Remediation Services, Suspected methamphetamine bust or traffic accident site, not in Kalamazoo County HD list of Methamphetamine Bust properties
31	City of Kalamazoo 12100 W Indian Lake Dr Vicksburg, MI 49097	RCRAINFO MDEQ WDS	Database Search	4	No Known Contamination	Remediation Services, Methamphetamine bust at a home on 9/11/08. Status from Kalamazoo County Health Department is "Cleaned".
32	Jaworski Chiropractic Healthcare 12840 Sprinkle Dr Vicksburg, MI 49097	RCRAINFO CESQG MDEQ WDS	Database Search	4	No Known Contamination	
33	Stewart Sutherland Inc 5411 E V Avenue Vicksburg, MI 49097	RCRAINFO TRIS MDEQ WDS	Database Search	4	No Known Contamination	TRI Reporter
34	Schultz MFG Co 5500 E V Avenue Vicksburg, MI 49097	RCRAINFO MDEQ WDS	Database Search	4	No Known Contamination	



**VILLAGE OF VICKSBURG  
WELLHEAD PROTECTION PLAN**

**CONTAMINANT SOURCE INVENTORY**

<b>Map ID</b>	<b>Name &amp; Address</b>	<b>Why it is a Potential Source</b>	<b>Source of Information</b>	<b>Risk Category</b>	<b>Status</b>	<b>Comments</b>
35	County of Kalamazoo Sherriff 1424 E VW Avenue Vicksburg, MI 49097	RCRAINFO MDEQ WDS	Database Search	4	No Known Contamination	Remediation Services, Suspected methamphetamine bust or traffic accident site, not in Kalamazoo County HD list of Methamphetamine Bust properties
36	Vicksburg Chrysler Plymouth 13475 Portage Rd Vicksburg, MI 49097	RCRAINFO CESQG MDEQ WDS	Database Search	4	No Known Contamination	
37						Duplicate – See No. 9
38	Triple S Plastics 14300 Portage Rd Vicksburg, MI 49097	RCRAINFO CESQG MDEQ WDS	Database Search	4	No Known Contamination	
39	City of Kalamazoo 14462 Portage Rd Vicksburg, MI 49097	RCRAINFO MDEQ WDS	Database Search	4	No Known Contamination	Remediation Services - Methamphetamine bust outdoors on 10/22/08. Status from Kalamazoo County Health Department is “No action needed”.
40	City of Kalamazoo 14963 S 24th St Vicksburg, MI 49097	RCRAINFO MDEQ WDS	Database Search	4	No Known Contamination	Remediation Services - Methamphetamine bust in outbuilding on 6/05/08. Status from Kalamazoo County Health Department is “No action needed”.



**VILLAGE OF VICKSBURG  
WELLHEAD PROTECTION PLAN**

**CONTAMINANT SOURCE INVENTORY**

<b>Map ID</b>	<b>Name &amp; Address</b>	<b>Why it is a Potential Source</b>	<b>Source of Information</b>	<b>Risk Category</b>	<b>Status</b>	<b>Comments</b>
41	County of Kalamazoo Sherriff 12397 Bayview Dr Vicksburg, MI 49097	RCRAINFO MDEQ WDS	Database Search	4	No Known Contamination	Remediation Services - Methamphetamine bust at a house on 2/12/07. Kalamazoo County Health Department - "Cleaned".
42	Rental House 5216 E V Avenue Vicksburg, MI 49097	RCRAINFO	Database Search	4	No Known Contamination	
43	Kepco Inc 145 N Leja Dr Vicksburg, MI 49097	RCRAINFO LQG TRIS MDEQ WDS	Database Search	3	No Known Contamination	TRI Reporter
44	Summit Polymers 115 S. Leja Dr Vicksburg, MI 49097	RCRAINFO LQG TRIS MDEQ WDS	Database Search	3	No Known Contamination	TRI Reporter RCRA Violations Reported
45	A and O Mold and Engineering 301 N 4 <sup>th</sup> St Vicksburg, MI 49097	RCRAINFO CESQG MDEQ WDS	Database Search	3	No Known Contamination	
46						Duplicate – See No. 19
47						Duplicate – See No. 21
48						Duplicate – See No. 20
49						Duplicate – See No. 3



**VILLAGE OF VICKSBURG  
WELLHEAD PROTECTION PLAN**

**CONTAMINANT SOURCE INVENTORY**

<b>Map ID</b>	<b>Name &amp; Address</b>	<b>Why it is a Potential Source</b>	<b>Source of Information</b>	<b>Risk Category</b>	<b>Status</b>	<b>Comments</b>
50	Michigan State Police 207 N Richardson Vicksburg, MI 49097	RCRAINFO MDEQ WDS	Database Search	4	No Known Contamination	Remediation Services - Methamphetamine bust in outbuilding on 3/18/08. Status from Kalamazoo County Health Department is "Cleaned".
51	Associated Applications Inc 514 N Spruce St Vicksburg, MI 49097	RCRAINFO CESQG MDEQ WDS	Database Search	4	No Known Contamination	
52	City of Kalamazoo 152 N Main Vicksburg, MI 49097	RCRAINFO MDEQ WDS	Database Search	4	No Known Contamination	Remediation Services - Methamphetamine bust in apartment on 6/23/10. Status from Kalamazoo County Health Department is "Condemned".
53	Ameritech Corp 120 N Main St Vicksburg, MI 49097	RCRAINFO MDEQ WDS	Database Search	4	No Known Contamination	
54	Village of Vicksburg Hall 126 N Kalamazoo St #A Vicksburg, MI 49097	PCS NPDES	Database Search	4	No Known Contamination	Enforcement Action
55	Co of Kalamazoo Sherriff 208 Elm St Vicksburg, MI 49097	RCRAINFO MDEQ WDS	Database Search	4	No Known Contamination	Remediation services - Methamphetamine bust in house on 7/16/09. Status from Kalamazoo County Health Department is "No action needed".



**VILLAGE OF VICKSBURG  
WELLHEAD PROTECTION PLAN**

**CONTAMINANT SOURCE INVENTORY**

<b>Map ID</b>	<b>Name &amp; Address</b>	<b>Why it is a Potential Source</b>	<b>Source of Information</b>	<b>Risk Category</b>	<b>Status</b>	<b>Comments</b>
56						Duplicate – See No. 5
57						Duplicate – See No. 2
58	City of Kalamazoo 116 S Michigan Ave Vicksburg, MI 49097	RCRAINFO MDEQ WDS	Database Search	4	No Known Contamination, inactive	Remediation services - Methamphetamine bust in house on 9/14/09. Status from Kalamazoo County Health Department is “No action needed”.
59	Country Printing and Graphics 109 S Main St Vicksburg, MI 49097	RCRAINFO CESQG	Database Search	4	No Known Contamination	
60	Frederick Construction 123 E Prairie St Vicksburg, MI 49097	RCRAINFO MDEQ WDS	Database Search	4	No Known Contamination	
61						Duplicate – See No. 18
62	Bridge Organics Co 311 W Washington Vicksburg, MI 49097	RCRAINFO LQG MDEQ WDS	Database Search	4	No Known Contamination	Hazardous waste biennial reporter, no violations
63	Fox River Paper Company 300 W. Highway St. Vicksburg, MI 49097	PART 201 SITE RCRAINFO TRIS MDEQ WDS	Database Search	2		Formal Enforcement Action 1998 Releases to Land, Notice of migration
64	Houghton Mfg 213 W Highway St Vicksburg, MI 49097	RCRAINFO SQG MDEQ WDS	Database Search	4	No Known Contamination	



**VILLAGE OF VICKSBURG  
WELLHEAD PROTECTION PLAN**

**CONTAMINANT SOURCE INVENTORY**

<b>Map ID</b>	<b>Name &amp; Address</b>	<b>Why it is a Potential Source</b>	<b>Source of Information</b>	<b>Risk Category</b>	<b>Status</b>	<b>Comments</b>
65	Hardings Market 151 ½ N. Main Vicksburg, MI 49097	MDEQ WDS	Database Search	4	No Known Contamination	Liquid Industrial Waste Generator
66	Victor Plastics 820 W Prairie St Vicksburg, MI 49097	MDEQ WDS	Database Search	3	No Known Contamination	Liquid Industrial Waste Generator
67	Beacon Tool 111 N Leja Dr Vicksburg, MI 49097	MDEQ WDS	Database Search	3	No Known Contamination	Liquid Industrial Waste Generator
68	Vicksburg Classic Cars 13562 Portage Rd Vicksburg, MI 49097	MDEQ WDS	Database Search	4	No Known Contamination	Liquid Industrial Waste Generator
69	Schmidt Grinding 202 E Raymond St Vicksburg, MI 49097	MDEQ WDS	Database Search	4	No Known Contamination	Liquid Industrial Waste Generator
70	Howard Mears 208 N Boulevard Vicksburg, MI 49097	MDEQ WDS	Database Search	3	No Known Contamination	Liquid Industrial Waste Generator
71						Duplicate – See No. 10
72	Rambling Road Pediatrics 13324 N Boulevard Vicksburg, MI 49097	MDEQ WDS	Database Search	3	No Known Contamination	Liquid Industrial Waste Generator



**VILLAGE OF VICKSBURG  
WELLHEAD PROTECTION PLAN**

**CONTAMINANT SOURCE INVENTORY**

<b>Map ID</b>	<b>Name &amp; Address</b>	<b>Why it is a Potential Source</b>	<b>Source of Information</b>	<b>Risk Category</b>	<b>Status</b>	<b>Comments</b>
73	Vicksburg Tune and Trim Shop 132 North Street Vicksburg, MI 49097	MDEQ WDS	Database Search	4	No Known Contamination	Liquid Industrial Waste Generator
74	Abandoned WWTP Sludge Impoundment Area		Wellhead Committee	4	No Known Contamination	
75	Kalamazoo Oil Co Spruce and Division Vicksburg, MI 49097	MDEQ WDS	Database Search	4	No Known Contamination	Liquid Industrial Waste Generator
76	Angels Crossing Golf Course 3600 E W Avenue Vicksburg, MI 49097	AST	Wellhead Committee	4	No Known Contamination	
77	Farmland Equip., Inc. 1728 E VW Ave Vicksburg, MI 49097	UST MDEQ WDS	Database Search	4	Active UST	1 UST currently in use
78	County of Kalamazoo Sherriff 18 <sup>th</sup> St. & West U Ave. Vicksburg, MI 49097	RCRAINFO	Database Search	4	No Known Contamination	Remediation Services, Suspected methamphetamine bust or traffic accident site, not in Kalamazoo County HD list of Methamphetamine Bust properties
79	County of Kalamazoo Sherriff 2474 E VW Ave. Vicksburg, MI 49097	RCRAINFO MDEQ WDS	Database Search	4	No Known Contamination	Remediation Services, Suspected methamphetamine bust or traffic accident site, not in Kalamazoo County HD list of Methamphetamine Bust properties

**VILLAGE OF VICKSBURG  
WELLHEAD PROTECTION PLAN**

**CONTAMINANT SOURCE INVENTORY**

<b>Map ID</b>	<b>Name &amp; Address</b>	<b>Why it is a Potential Source</b>	<b>Source of Information</b>	<b>Risk Category</b>	<b>Status</b>	<b>Comments</b>
80	Kalamazoo Valley Enforcement 14500 Portage Rd. Vicksburg, MI 49097	RCRAINFO MDEQ WDS	Database Search	4	No Known Contamination	Remediation Services, Suspected methamphetamine bust or traffic accident site, not in Kalamazoo County HD list of Methamphetamine Bust properties
81	Payla Meadows LLC-CAFO 14570 27 <sup>th</sup> St. Vicksburg, MI 49097	NPDES	Database Search	4	No Known Contamination	Permit Expired 2015
82	Triple S Plastics 14320 Portage Rd. Vicksburg, MI 49097	MDEQ WDS	Database Search	4	No Known Contamination	Liquid industrial waste generator
83	Schoolcraft Egg Inc. 14981 S. 18 <sup>th</sup> Street Vicksburg, MI 49097	MDEQ WDS	Database Search	4	No Known Contamination	Chicken Egg Production
84	County of Kalamazoo Sheriff UV Ave Vicksburg, MI 49097	MDEQ WDS	Database Search	4	No Known Contamination	Remediation services – Methamphetamine lab.
85	Beacon Tool 625 W. Prairie St. Vicksburg, MI 49097	MDEQ WDS	Database Search	3	No Known Contamination	Liquid Industrial Waste Generator
86	Kay Molding 2615 W. Prairie St. Vicksburg, MI 49097	MDEQ WDS	Database Search	3	No Known Contamination	Liquid Industrial Waste Generator



## VILLAGE OF VICKSBURG WELLHEAD PROTECTION PLAN

### CONTAMINANT SOURCE INVENTORY

Map ID	Name & Address	Why it is a Potential Source	Source of Information	Risk Category	Status	Comments
87	Heimstras Automotive 402 W. Prairie St. Vicksburg, MI 49097	MDEQ WDS	Database Search	3	No Known Contamination	Liquid Industrial Waste Generator
88	Specialty Farms 24 <sup>th</sup> Avenue Vicksburg, MI 49097	MDEQ WDS	Database Search	4	No Known Contamination	Liquid Industrial Waste Generator
89	Village of Vicksburg 199 W. Hwy St. Vicksburg, MI 49097	LUST	Database Search	2	Closed LUST Site	Diesel release, 1 UST removed from ground.

#### LIST OF ACRONYMS USED

AIRS	Aeromatic Information Retrieval System
AST	Above ground storage tank
BTEX	Organic compounds benzene, toluene, ethylbenzene and xylene isomers
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System.
CERC-NFRAP	CERCLIS sites designated as No Further Remedial Action Planned.
CESQG	Conditionally Exempt Small Quantity Generator under RCRIS
DOCKET	Enforcement docket used to manage and track information on civil judicial enforcement cases for all environmental statutes.
FINDS	Facility Index System (EPA)
ICIS	Integrated Compliance Information System (EPA)
LPG	Light phase gas
LQG	Large Quantity Generator under RCRIS
LUST	Leaking underground storage tank system
MDEQ	Michigan Department of Environmental Quality
NPDES	National Pollutant Discharge Elimination System
NPL	National Priority List (Superfund)
RCRIS	Resource Conservation and Recovery Information System

**VILLAGE OF VICKSBURG  
WELLHEAD PROTECTION PLAN**

**CONTAMINANT SOURCE INVENTORY**

RCRAINFO	Resource Conservation and Recovery Act Information
SQG	Small Quantity Generator under RCRIS
STD	Storage tank division of the MDEQ
TRI	Toxic Release Inventory System
UST	Underground storage tank registered with the State of Michigan.
SHWS	State Hazardous Waste Site
WDS	Waste Data System

**EXPLANATION OF RISK CATEGORY USED**

1. Site inside wellhead protection area with known contamination.
2. Site outside of wellhead protection area with known contamination.
3. Site inside wellhead protection area with no known contamination.
4. Site outside of wellhead protection area with no known contamination.