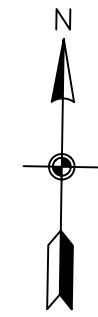


**LEGEND**

- ROADS
- RAILROADS
- FENCE
- PONDS
- RIVER

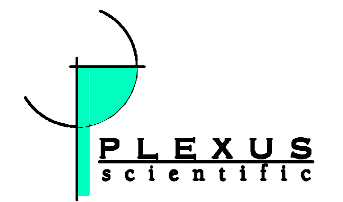


**FIGURE 1-2  
SITE LAYOUT**

**BADGER ARMY  
AMMUNITION PLANT**

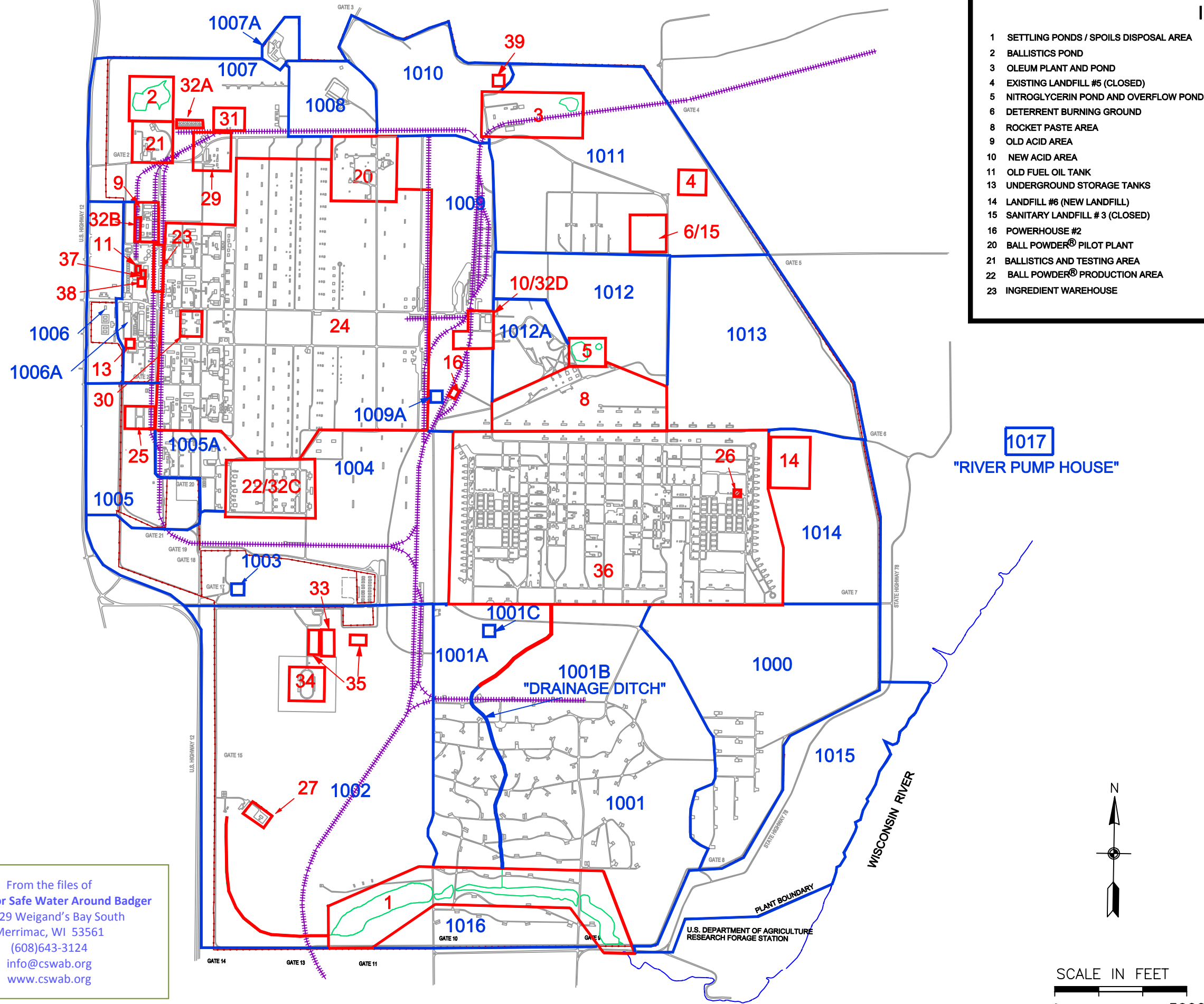
BARABOO WISCONSIN

From the files of  
 Citizens for Safe Water Around Badger  
 E12629 Weigand's Bay South  
 Merrimac, WI 53561  
 (608)643-3124  
 info@cswab.org  
 www.cswab.org



PROJECT NO. FILE NO.

NOTE: UTM GRID LINES APPROXIMATED FROM USGS 7.5 MINUTE QUADRANGLES.



### IR SITE DESCRIPTIONS

1	SETTLING PONDS / SPOILS DISPOSAL AREA	24	SMOKELESS POWDER PRODUCTION
2	BALLISTICS POND	25	SALVAGE YARD
3	OLEUM PLANT AND POND	26	HAZARDOUS WASTE STORAGE AREA
4	EXISTING LANDFILL #5 (CLOSED)	27	WASTE PROCESSOR
5	NITROGLYCERIN POND AND OVERFLOW POND	29	SOLVENT RECOVERY STILL AREA
6	DETERRENT BURNING GROUND	30	LABORATORIES AREA
8	ROCKET PASTE AREA	31	COAL YARD
9	OLD ACID AREA	32A	ABOVEGROUND STORAGE TANKS (NEAR BALLISTICS POND)
10	NEW ACID AREA	32B	ABOVEGROUND STORAGE TANKS (OLD ACID AREA)
11	OLD FUEL OIL TANK	32C	ABOVEGROUND STORAGE TANKS (BALL POWDER® PROD. AREA)
13	UNDERGROUND STORAGE TANKS	32D	ABOVEGROUND STORAGE TANKS (NEW ACID AREA)
14	LANDFILL #6 (NEW LANDFILL)	33	PROP BURNING GROUND - CONTAMINATED WASTE PITS
15	SANITARY LANDFILL # 3 (CLOSED)	34	PROP BURNING GROUND - THERM TRTMT UNT / RACETRCK
16	POWERHOUSE #2	35	PROP BURNING GROUND LANDFILL #1 / 1949 PIT
20	BALL POWDER® PILOT PLANT	36	EAST & WEST ROCKET DITCHES/ROCKET MOTOR AREA
21	BALLISTICS AND TESTING AREA	37	POWERHOUSE SOIL - OLD FUEL SPILLS
22	BALL POWDER® PRODUCTION AREA	38	TRANSFORMER YARD - PCB IN SOIL
23	INGREDIENT WAREHOUSE	39	OLEUM LANDFILL

### LEGEND

IR SITES	<span style="border: 1px solid red; display: inline-block; width: 15px; height: 15px;"></span>
EBS SECTIONS	<span style="border: 1px solid blue; display: inline-block; width: 15px; height: 15px;"></span>

## FIGURE 2-1 SURVEY SECTIONS

## BADGER ARMY AMMUNITION PLANT

BARABOO
WISCONSIN

PROJECT NO.
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NOTE: SECTION BOUNDARIES ARE APPROXIMATED.

**TABLE 1-1**  
**PROPERTY SECTION SUMMARY**  
**BADGER ARMY AMMUNITION PLANT**

SECTION	NAME/DESCRIPTION
1	Settling Ponds and Spoils Disposal Area
2	Ballistics Pond
3	Oleum Plant and Pond
4	Existing Landfill #5 (Closed)
5	Nitroglycerin Pond and Overflow Pond
6	Deterrent Burning Ground
8	Rocket Paste Area
9	Old Acid Area
10	New Acid Area
11	Old Fuel Oil Tank
13	Underground Storage Tanks
14	Landfill #6 (New Landfill)
15	Sanitary Landfill #3 (Closed)
16	Powerhouse #2
20	Ball Powder® Pilot Plant
21	Ballistics and Testing Area
22	Ball Powder® Production Area
23	Ingredient Warehouse
24	Smokeless Powder Production Area
25	Salvage Yard
26	Hazardous Waste Storage Area
27	Waste Processor
29	Solvent Recovery Still Area
30	Laboratories Area
31	Coal Yard
32A	Aboveground Storage Tanks (Near Ballistic Pond)
32B	Aboveground Storage Tank (Old Acid Area)
32C	Aboveground Storage Tanks (Ball Powder® Production Area)
32D	Aboveground Storage Tanks (New Acid Area)
33	Propellant Burning Ground: Contaminated Waste Pits

<b>SECTION</b>	<b>NAME/DESCRIPTION</b>
34	Propellant Burning Ground: Thermal Treatment Unit/Racetrack
35	Propellant Burning Ground: Landfill #1 and 1949 Pit
36	East and West Rocket Ditches/Rocket Motor Area
37	Powerhouse Soils: Old Fuel Spills
38	Transformer Yard: PCBs in Soil
39	Oleum Landfill
1000	Buffer Zone - Agricultural Land/Magazine Area
1001	Agricultural Land/Magazine Area/Low Hazard Deposition Site
1001A	Magazine Office/Magazine Area
1001B	South Main Ditch
1001C	Inactive Solid Waste Landfill (Landfill #2)
1002	Buffer Zone - Agricultural/IRM/MIRM
1003	Former Trap Range – Conservation Club
1004	Conservation Club/Rocket Change Area/Agricultural
1005	Buffer Zone - Agricultural Land/Corporate Storage Yard
1005A	Extraction Plant for the Ball Powder® Manufacturing Area and Nitrocellulose Line F
1006	Administrative Area
1006A	Support Facilities/ Shops Area and Powerhouse #1
1007	Buffer Zone - Agricultural/Wooded Land
1007A	Cannon Range
1008	Filtration Plant/ Buffer Zone - Wooded Land
1009	Historic Shop Area/Railroad Yard/Agricultural Land
1009A	Inactive Solid Waste Landfill (Landfill #4)
1010	Filtered and Raw Water Reservoirs/ Buffer Zone - Wooded Land
1011	Buffer Zone - Wooded Land/Partially Completed TNT Manufacturing Area
1012	Buffer Zone – Wooded/Pasture Land
1012A	Nitroglycerin Manufacturing Area
1013	Buffer Zone - Agricultural/Wooded Land/Wood Duck Pond
1014	Buffer Zone - Agricultural/Wooded Land
1015	Buffer Zone - Agricultural/Wooded Land/ USDA Dairy Forage Research Unit
1016	Buffer Zone - Agricultural/Wooded Land and Magazines
1017	River Pump House