

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment or up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to DNR Bureau:

Drinking Water Watershed/Wastewater Remediation/Redevelopment

Waste Management Other: _____

1. Well Location Information				2. Facility / Owner Information			
County <i>Milwaukee</i>		WI Unique Well # of Removed Well		Hicap #		Facility Name <i>128th Air Refueling Wing</i>	
Latitude / Longitude (see instructions)		Format Code		Method Code		Facility ID (FID or PWS)	
_____ N		<input type="checkbox"/> DD		<input type="checkbox"/> GPS008		License/Permit/Monitoring #	
_____ W		<input type="checkbox"/> DDM		<input type="checkbox"/> OTH001		Original Well Owner	
1/4 / 1/4	1/4	Section	Township	Range	<input type="checkbox"/> E	Present Well Owner	
or Gov't Lot #		N		<input type="checkbox"/> W		Mailing Address of Present Owner	
Well Street Address <i>1919 E. Grange Avenue</i>				City of Present Owner			
Well City, Village or Town <i>City of Milwaukee</i>				Well ZIP Code <i>53207</i>			
Subdivision Name				Lot #		State ZIP Code	

3. Filled & Sealed Well / Drillhole / Borehole Information		4. Pump, Liner, Screen, Casing & Sealing Material			
Reason for Removal from Service <i>Redevelopment</i>		WI Unique Well # of Replacement Well		Pump and piping removed?	
<input checked="" type="checkbox"/> Monitoring Well		Original Construction Date (mm/dd/yyyy)		<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
<input type="checkbox"/> Water Well		If a Well Construction Report is available, please attach.		Liner(s) removed?	
<input type="checkbox"/> Borehole / Drillhole				<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Construction Type:				Liner(s) perforated?	
<input checked="" type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug				<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Formation Type:				Screen removed?	
<input type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
Total Well Depth From Ground Surface (ft.)		Casing Diameter (in.)		Casing left in place?	
<i>39.85</i>		<i>2.25</i>		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Lower Drillhole Diameter (in.)		Casing Depth (ft.)		Was casing cut off below surface?	
<i>8</i>		<i>39.85</i>		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Was well annular space grouted?				Did sealing material rise to surface?	
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
If yes, to what depth (feet)?		Depth to Water (feet)		Did material settle after 24 hours?	
				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
				If yes, was hole retopped?	
				<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
				If bentonite chips were used, were they hydrated with water from a known safe source?	
				<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
				Required Method of Placing Sealing Material	
				<input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped	
				<input type="checkbox"/> Screened & Poured (Bentonite Chips) <input checked="" type="checkbox"/> Other (Explain): <i>Gravity</i>	
				Sealing Materials	
				<input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Concrete	
				<input type="checkbox"/> Sand-Cement (Concrete) Grout <input checked="" type="checkbox"/> Bentonite Chips	
				For Monitoring Wells and Monitoring Well Boreholes Only:	
				<input checked="" type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout	
				<input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry	

5. Material Used to Fill Well / Drillhole			
<i>3/8" Bentonite Chips</i>			
From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Surface	<i>39.85</i>		

6. Comments

7. Supervision of Work				DNR Use Only	
Name of Person or Firm Doing Filling & Sealing <i>Horizon Construction & Exploration</i>		License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)	Date Received	Noted By
Street or Route <i>764 Tower Drive</i>		Telephone Number <i>(262) 692-3347</i>	Signature of Person Doing Work <i>[Signature]</i>	Comments	
City <i>Fredonia</i>	State <i>WI</i>	ZIP Code <i>53021</i>	Date Signed <i>4/11/22</i>		

WELL CONSTRUCTION DIAGRAM

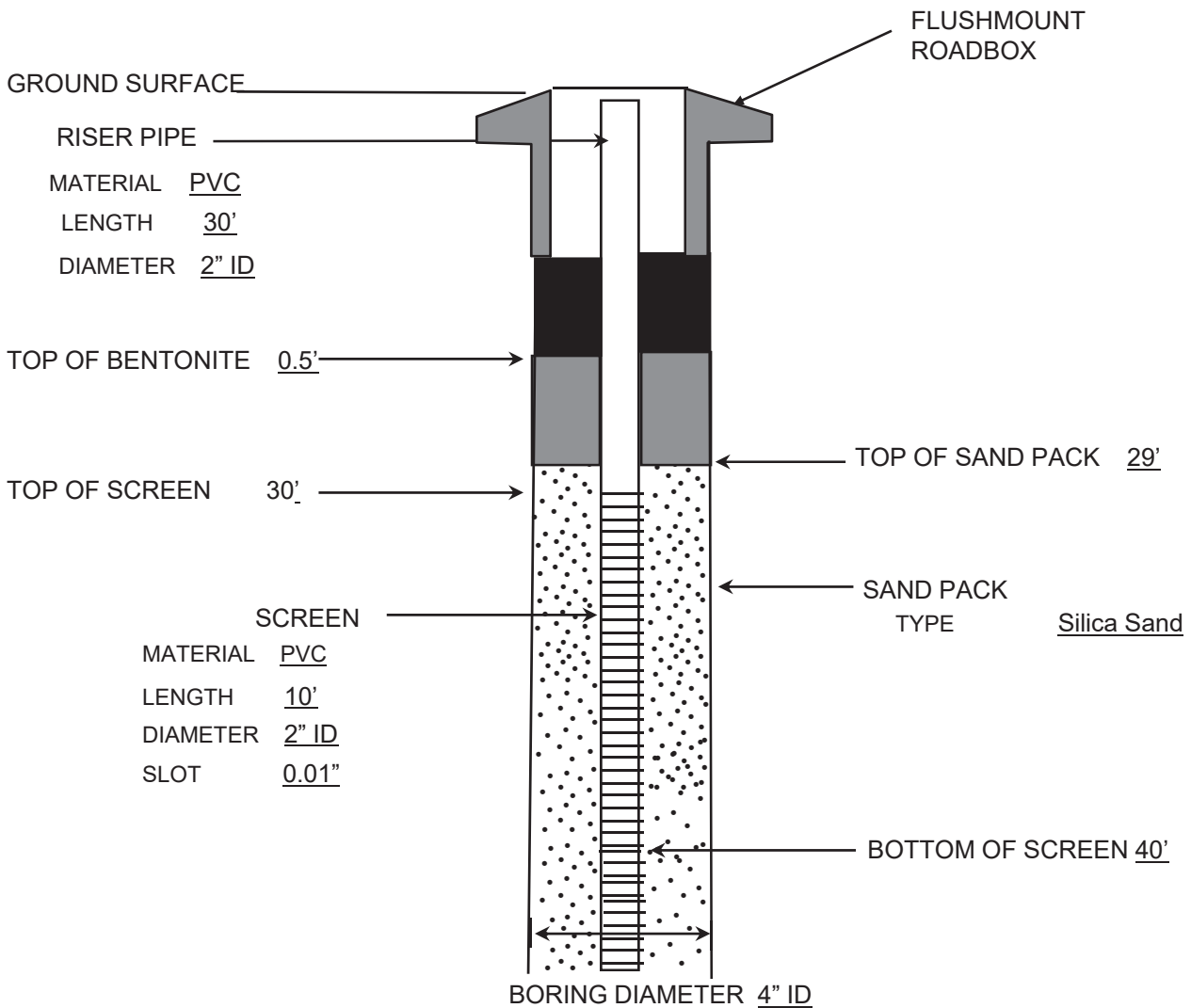


PROJECT NAME: General Mitchell ANG DATE INSTALLED: 10/18/2016 WELL NUMBER: CG019-MW-202

PROJECT NUMBER: 291330002 DRILLING COMPANY: Mateco METHOD: : Hollow Stem

REMARKS: _CG019_ INSPECTOR: JWR

Groundwater Elevation: 0.5'



NOTE: ALL DEPTHS ARE REFERENCED TO GROUND SURFACE

General Mitchell International Airport



Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User

Legend

- Approximate General Mitchell International Airport Boundary
- Guard Boundaries

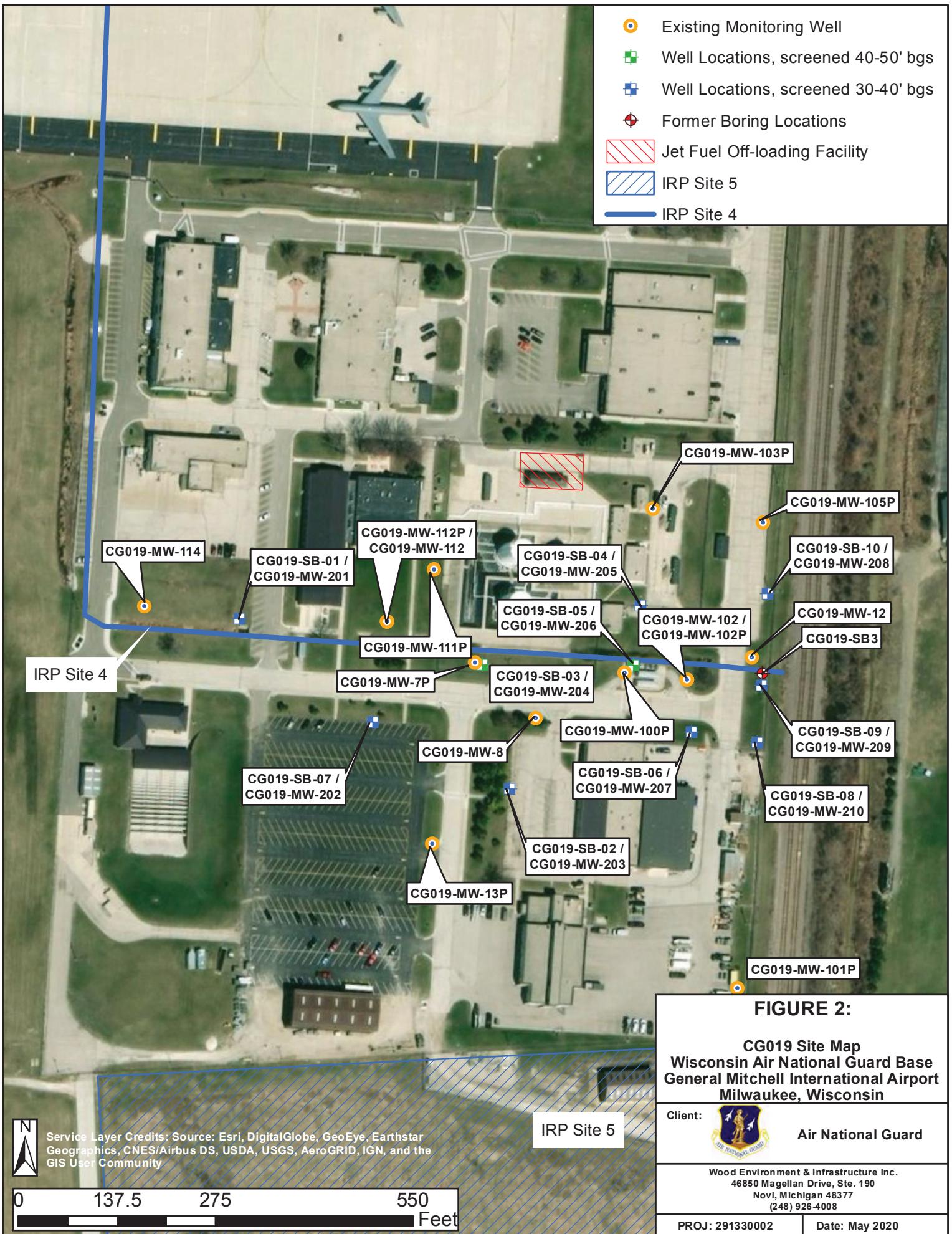
0 750 1,500 3,000 Feet

FIGURE 1:
Site Location Map
Wisconsin Air National Guard Base
General Mitchell International Airport
Milwaukee, Wisconsin

Client: **Air National Guard**

Wood Environment & Infrastructure Inc.
 46850 Magellan Drive, Ste. 190
 Novi, Michigan 48377
 (248) 926-4008

PROJ: 291330002 Date: May 2020











-  Existing Monitoring Well
-  Well Locations, screened 40-50' bgs
-  Well Locations, screened 30-40' bgs
-  Former Boring Locations
-  Jet Fuel Off-loading Facility
-  IRP Site 5
-  IRP Site 4

FIGURE 2:

CG019 Site Map
Wisconsin Air National Guard Base
General Mitchell International Airport
Milwaukee, Wisconsin

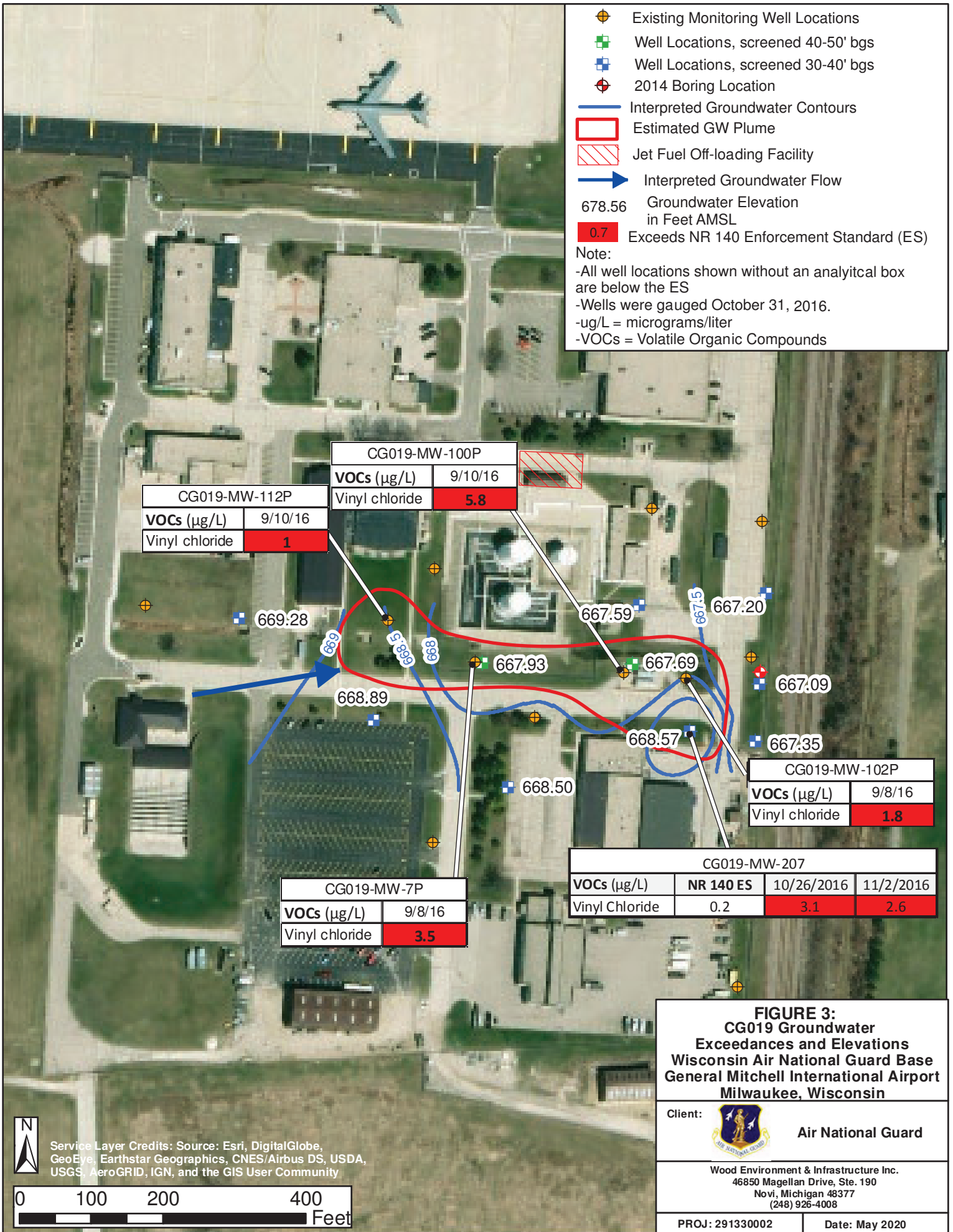
Client:  **Air National Guard**

Wood Environment & Infrastructure Inc.
 46850 Magellan Drive, Ste. 190
 Novi, Michigan 48377
 (248) 926-4008

PROJ: 291330002 Date: May 2020

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

0 137.5 275 550
 Feet



Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

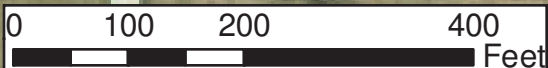



FIGURE 3:
CG019 Groundwater Exceedances and Elevations
Wisconsin Air National Guard Base
General Mitchell International Airport
Milwaukee, Wisconsin

Client:  Air National Guard

Wood Environment & Infrastructure Inc.
46850 Magellan Drive, Ste. 190
Novi, Michigan 48377
(248) 926-4008

PROJ: 291330002 Date: May 2020

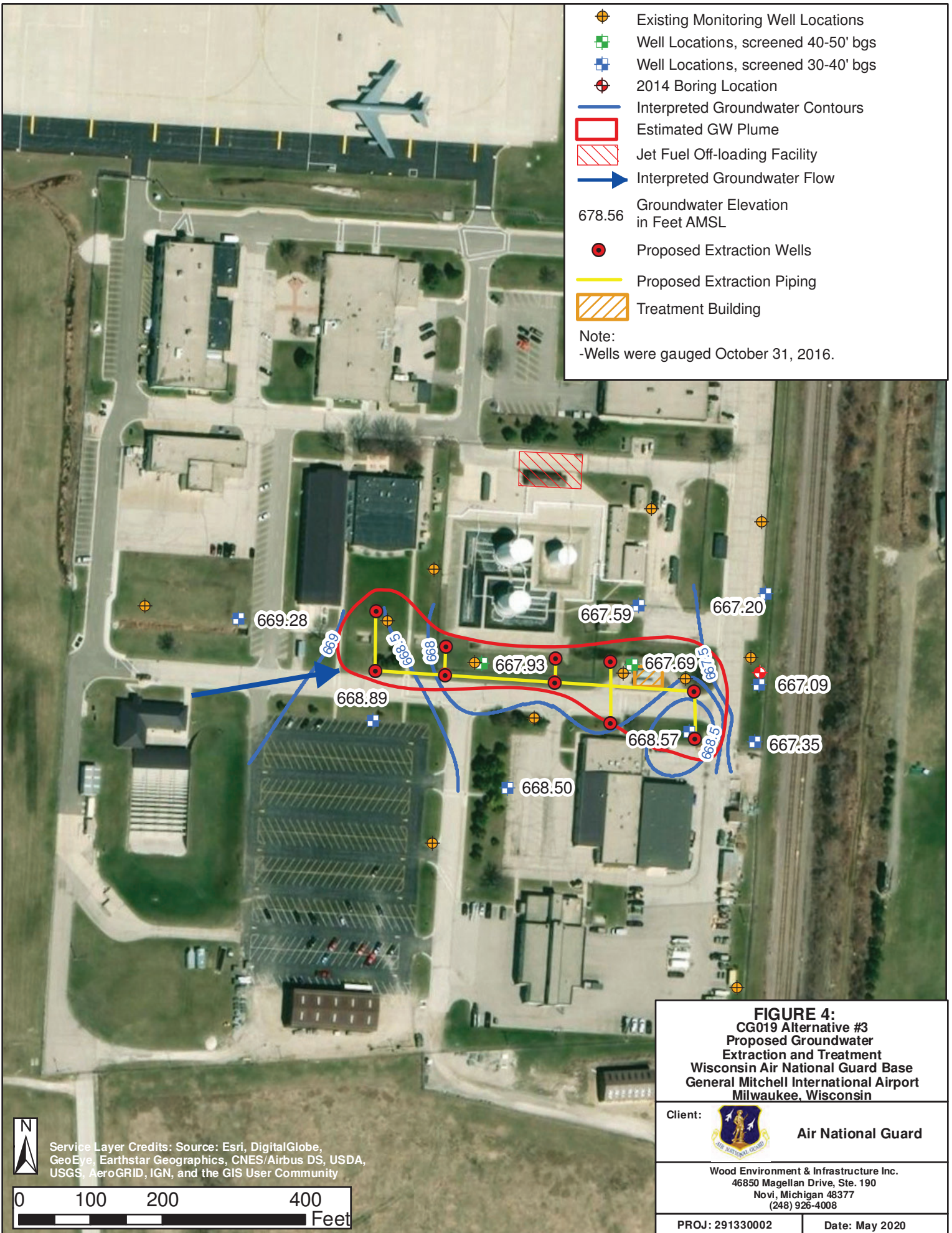



FIGURE 4:
CG019 Alternative #3
Proposed Groundwater
Extraction and Treatment
Wisconsin Air National Guard Base
General Mitchell International Airport
Milwaukee, Wisconsin

Client:  **Air National Guard**

Wood Environment & Infrastructure Inc.
46850 Magellan Drive, Ste. 190
Novi, Michigan 48377
(248) 926-4008

PROJ: 291330002 Date: May 2020

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



