		*	ed:10/3/2019		1
Site Name	Wissner 40	Bull-Jebavy I	Bull-Jebavy II	Orchard Warehouse	East Lake (Big Blue)
Site Address	N/A	3514 Jebavy Rd. Manistee, MI 49660	3514 Jebavy Rd. Manistee, MI 49660	N/A	159 Brickyard Rd. Manistee, MI 49660
County	Manistee	Manistee	Manistee	Manistee	Manistee
Centroid Latitude	44.31557137	44.30093709	44.30087148	44.29392099	44.24575622
Centroid Longitude	-86.2509995	-86.231102	-86.2359009	-86.2537994	-86.2994995
Acreage	38.69	38.3	33.15	8.22	26.23
Physical Site Description	Mixed; forest w/ farmed and developed land	Farmed land	Mixed; forest with farmed land	Mixed; farmed and developmed lands	Developed land
Current uses	Agriculture, hunting, gathering	Agriculture	Agriculture, hunting, gathering	Farming, storage	Maintenance/ Warehouse/storage
Proposed uses	Agriculture, hunting, gathering	Agriculture	Agriculture, hunting, gathering	Farming, storage	Maintenance/ Warehouse/storage
Historical uses Response Type Date of Response Date of Actions (if any) Actions taken (if any) Restrictions	Field crops, pasture, Gas & oil production/drilling Phase I September 2018 N/A N/A N/A None	Orchard property Site Survey September 2018 N/A N/A None	Orchard property Site Survey September 2018 N/A N/A None	Unknown Phase I September 2018 N/A N/A None	Former forge, lumber, fiberglass, & salt production Site Visit May 2018 8/30/2010 Remediation Fenced-off partial area
RECs	Potential: Previous gas/oil drilling wastes; lead arsenate	None	Open dumping	Potential: Arsenic/dieldrin/lead arsenate in soil; petroleum from USTs; DDE in subsurface water; coal piles; heating oil containers	 Former salt & lumber production. 2. Hazardous waste generator. 3 Kerosene above ground storage tank. 4 Shot blast and/or foundry slag. 5. Abandoned brine wells & pipelines. 6. Lead based paint 7. Transformers. 8. Ponded water. 9. Railroad tracks.
Nature of Contamination and Media Type	Heavy Metals, drilling waste; Soil	N/A	Possible corrosive metals, electronic equipment; soil	Soil & groundwater	Slag, brine, kerosene, lead; Water, soil

		Updated:10/3/2019	
Site Name	Griffith Road/Maple Ridge Hardwoods I	Griffith Road/Maple Ridge Hardwoods II	Griffith Road/Maple Ridge Hardwoods III
Site Address	N/A	11425 Griffith Road (a.k.a. 3675 Farnsworth)	N/A
County	Manistee	Manistee	Manistee
Centroid Latitude	TBD	TBD	TBD
Centroid Longitude	TBD	TBD	TBD
Acreage	75.85	157.2	85.57
Physical Site Description	Woodlands, field, orchard	Woodlands, field, orchard	Woodlands, field, orchard
Current uses	Vacant	Vacant	Vacant
Proposed uses	Hunting, gathering	Hunting, gathering	Hunting, gathering
Historical uses Response Type Date of Response Date of Actions (if any) Actions taken (if any) Restrictions	Homestead, hunting, farming, timber harvesting Phase I & II January & March 2018 N/A N/A None	Homestead, hunting, farming, timber harvesting Phase I & II January & March 2018 N/A N/A None	Homestead, hunting, farming, timber harvesting Phase I & II January & March 2018 N/A N/A None
RECs	Potential: agrochemicals, fuel oil/gasoline, open dump, chlorides/brine/other drilling byproducts	Potential: agrochemicals, fuel oil/gasoline, open dump, chlorides/brine/other drilling byproducts	Potential: agrochemicals, fuel oil/gasoline, open dump, chlorides/brine/other drilling byproducts
Nature of Contamination and Media Type	Soil	Soil	Soil

		<u> </u>			
Site Name	Newland Academy	Vitaz Rd. S.	Indian Villages I & II	Orchard Landings I & II	Dontz Farm (Parcel B, 40ac)
	3031 Domres Rd,				
Site Address	Manistee, MI 49660	none	none	none	none
County	Manistee	Manistee	Manistee	Manistee	Manistee
Centroid Latitude	44.30527387	44.27681554	44.27005775	44.26482402	44.28499318
Centroid Longitude	-86.2424011	-86.0895004	-86.0643997	-86.0753021	-86.2610016
Acreage	22.47	19.65	35.8 (I); 4.1 (II)	49.06 (I); 1.22 (II)	40.29
	Woodlands, open space,				Woodlands, open space, orchards,
Physical Site Description	developed	Woodlands	Woodlands, open space	Woodlands, open space	developed
	LRBOI Public Safety,		Hunting, gathering,	Hunting, gathering,	
Current uses	shooting range, hunting	Hunting, gathering	children's camp	repatriation burials	LRBOI Utilities
	LRBOI Public Safety,		Hunting, gathering,	Hunting, gathering,	
Proposed uses	shooting range, hunting	Hunting, gathering	children's camp	repatriation burials	LRBOI Utilities
		Former Consumers'			
		Energy property;			
	1 1	former dumping site	Former Consumers'	Former Consumers' Energy	
Historical uses	school	over ridge	Energy property	property	former orchards
Response Type	Site Survey	Site Survey	Site Survey	Site Survey	Site Survey
Date of Response	September 2019	September 2019	September 2019	Sept/Oct 2019	Proposed for Oct 2019
Date of Actions (if any)	N/A	N/A	N/A	N/A	N/A
Actions taken (if any)	N/A	N/A	N/A	N/A	N/A
Restrictions	None	None	None	None	None
			2 open dumps on IV I:		
			small stack of tires; area		
	Possible lead	none active; potential	of old metal drumps &glassware potential		Prior open dump in southwest
	contamination from	from old use of power	from old use of power	1 small dump area; potential	corner; potential contamination from
RECs	shooting range bullets	lines and dump	lines	from old use of power lines	old orchards
	shooting range bullets	mes and dump	mics	from our use of power filles	old orenards
Nature of Contamination	0.11	с т 1	G .'I	0.11	
and Media Type	Soil	Soil	Soil	Soil	Soil

		st Updated:10/3/2019		
Site Name	Tippy Dam	High Bridge Road	Custer V	Custer VIII
Site Address	N/A	N/A		N/A
County	Manistee	Manistee	Mason	Mason
Centroid Latitude	44.27201822	44.26113431	43.94130418	43.93889463
Centroid Longitude	-85.9322968	-86.013298	-86.24147346	-86.23137339
Acreage	257.30	179.22	50.38	88.73
			Field, forest, stream/creek,	Field, forest, stream/creek,
Physical Site Description	Forest	Forest	Tribal cemetery	Tribal cemetery
			Hunting, gathering,	
Current uses	Forest	Forest	cemetery	Hunting, gathering, cemetery
			.	
		TT (*)1 *	Hunting, gathering,	TT
Proposed uses	Hunting, gathering	Hunting, gathering	cemetery	Hunting, gathering, cemetery
Historical uses	Consumer's Energy	Consumer's Energy	Former municipal landfill	Former municipal landfill
Response Type	Site Survey	Site Survey	Site Survey	Site Survey
Date of Response	Proposed for 2020	Proposed for 2020	Proposed for 2020	Proposed for 2020
Date of Actions (if any)	N/A	N/A	N/A	N/A
Actions taken (if any)	N/A	N/A	N/A	N/A
Restrictions	None	None	None	None
	1,010	110110	1,010	1.0110
	Potential: contamination	Potential: contamination		
	from old power lines	from old power lines		
	from our power filles	from ord power fines		
			Potential: waste from	
BEC			former landfill & open	Potential: waste from former
RECs			dumping	landfill & open dumping
Nature of Contamination	T to law server	T I a law a saw	T	TT
and Media Type	Unknown	Unknown	Unknown	Unknown

	Last Updated	.10/3/2017	1	
Site Name	Oldhouse Road West	Oldhouse Road Central	East Lake (Big Blue)	
Site Address	N/A	N/A	159 Brickyard Rd. Manistee, MI 49660	
County	Manistee	Manistee	Manistee	
Centroid Latitude	44.26237046	44.26132187	44.24575622	
Centroid Longitude	-85.9893036	-85.9718018	-86.2994995	
Acreage	118.887001	338.6099854	26.23	
Physical Site Description	Red Pine Forest	Red Pine Forest	Developed land	
Current uses	Forest, hunting, gathering	Forest, hunting, gathering	Maintenance/ Warehouse/storage	
Proposed uses	Forest, hunting, gathering	Forest, hunting, gathering	Maintenance/ Warehouse/storage	
Historical uses Response Type Date of Response Date of Actions (if any) Actions taken (if any) Restrictions	Consumers Energy Site Survey Proposed for 2020 N/A N/A None	Consumers Energy Site Survey Proposed for 2020 N/A N/A None	Former forge, lumber, fiberglass, & salt production Site Visit Proposed for 2020 8/30/2010 Remediation Fenced-off partial area	
RECs	Potential REC Contamination from active power lines & coal burned on railroad ROW	Potential REC Contamination from active power lines & coal burned on railroad ROW	 Former salt & lumber production. 2. Hazardous waste generator. 3 Kerosene above ground storage tank. 4 Shot blast and/or foundry slag. 5. Abandoned brine wells & pipelines. 6. Lead based paint 7. Transformers. 8. Ponded water. 9. Railroad tracks. 	
Nature of Contamination and Media Type	Soil: arsenic, barium, cadmium, chrome, copper, lead, zinc (all below limit)	Soil: arsenic, barium, cadmium, chrome, copper, lead, zinc (all below limit)	Slag, brine, kerosene, lead; Water, soil	