Last Updated: 10/13/2020						
Site Name	RR Grade	Dontz A	Orchard Gaming	Orchard Warehouse	Casino Resort + Warehouse	
Site Address	none	2500 Dontz Rd. Manistee, MI 49660	2700 Orchard Hwy. Manistee, MI 49660	none	2700 Orchard Hwy. Manistee, MI 49660	
County	Manistee	Manistee	Manistee	Manistee	Manistee	
Centroid Latitude	44.2806039	44.29322201	44.28626061	44.29392099	44.28626061	
Centroid Longitude	-86.2787018	-86.2493973	-86.2482986	-86.2537994	-86.2482986	
Acreage	8.3	195.6	160.16	8.22	160.16	
Physical Site Description	Steeply graded terrain, forest, adjacent to developed land		Developed land	Mixed; farmed and developed lands	Developed land	
Current uses	Gathering	None	Site of LRCR	Farming, storage	Casino and resort, and warehouse operations	
Proposed uses	Gathering	Future NRD location	Site of LRCR	Future NRD location	Casino and resort, and warehouse operations	
Historical uses Response Type Date of Response Date of Actions (if any) Actions taken (if any)	RR Right of Way Site Survey & Open Dump Assessment June 2020 N/A N/A	Orchards Phase I,II, &Open Dump Assessment Open Dump Assessment June 2020; Phase I October 2020 N/A N/A	Orchards Open Dump Assessment July 2020 N/A N/A	Unknown Phase I; Phase I,II ,& Open Dump Assessment Phase I September 2018; Open Dump Assessment June 2020; Phase I October 2020 N/A N/A	Orchards UST/AST/HazMat Mapping July 2020 N/A N/A	
Restrictions	None	None	None	None	None	
RECs	None Because the property was used as a railroad right-of-way, metals (PNAs – Polynuclear aromatic carbons), especially benzo(a)pyrene & pesticides may have been present.	Pesticides, Arsenic	None	Potential: Arsenic/dieldrin/lead arsenate in soil; petroleum from USTs; DDE in subsurface water; coal piles; heating oil containers	None	
Nature of Contamination	Phase II Soil Investigation – Potential Sources: Herbicides, including organic		Norra		Norra	
and Media Type	,	Soil and Groundwater	None	Soil & groundwater	None	

128(a) CERCLA Public Record 2019-2021 Last Updated: 10/13/2020						
Site Name	Utilities         Bear Lake Highlands         Old Stronach Rd         Griffith Road/Maple Ridge Hardwoods I         Griffith Road/Maple Ridge Hardwoods II					
	2539 Dontz Rd.	11685 Chippewa Hwy, Bear Lake,				
Site Address	Manistee, MI 49660	MI 49614	none	N/A	11425 Griffith Road (a.k.a. 3675 Farnsworth)	
County	Manistee	Manistee	Manistee	Manistee	Manistee	
Centroid Latitude	44.28626061	44.41182713	44.20716074	TBD	TBD	
Centroid Longitude	-86.2482986	-86.1464005	-86.2443008	TBD	TBD	
Acreage	160.16	162.55	0.43	75.85	157.2	
Physical Site Description	Developed land	Developed land	Easement - Mixed forest and developed lands	Woodlands, field, orchard	Woodlands, field, orchard	
Current uses	Site of LRBOI Utilities systems	Golf course	None	Vacant	Vacant	
Proposed uses	Site of LRBOI Utilities systems	Golf course	None	Hunting, gathering	Hunting, gathering	
Historical uses Response Type	Orchards UST/AST/HazMat Mapping	Golf course UST/AST/HazMat Mapping	None Site Survey	Homestead, hunting, farming, timber harvesting Phase I & II/Open Dump Assessment	Homestead, hunting, farming, timber harvesting Phase I & II/Open Dump Assessment	
Date of Response	July 2020	August 2020	August 2020	Open Dump Assessment October 2020	Open Dump Assessment October 2020	
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	
RECs	None	None	None	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	News	II 1 · · · · · ·	Norma	C-11	C - 11	
and Media Type	None	Herbicides in soil	None	Soil	Soil	

Last Updated: 10/13/2020						
Site Name	Griffith Road/Maple Ridge Hardwoods III	Newland Academy	Vitaz Rd. S.	Indian Villages I & II	Orchard Landings I & II	
		3031 Domres Rd,				
Site Address	N/A	Manistee, MI 49660	none	none	none	
County	Manistee	Manistee	Manistee	Manistee	Manistee	
Centroid Latitude	TBD	44.30527387	44.27681554	44.27005775	44.26482402	
Centroid Longitude	TBD	-86.2424011	-86.0895004	-86.0643997	-86.0753021	
Acreage	85.57	22.47	19.65	35.8 (I); 4.1 (II)	49.06 (I); 1.22 (II)	
Physical Site Description	Woodlands, field, orchard	Woodlands, open space, developed	Woodlands	Woodlands, open space	Woodlands, open space	
Current uses	Vacant	LRBOI Public Safety, shooting range, hunting	Hunting, gathering	Hunting, gathering, children's camp	Hunting, gathering, repatriation burials	
Proposed uses	Hunting, gathering	LRBOI Public Safety, shooting range, hunting	Hunting, gathering	Hunting, gathering, children's camp	Hunting, gathering, repatriation burials	
Historical uses Response Type	Homestead, hunting, farming, timber harvesting Phase I & II/Open Dump Assessment	school Site Survey	Former Consumers' Energy property; former dumping site over ridge Site Survey	Former Consumers' Energy property Site Survey/Open Dump Assessment	Former Consumers' Energy property Site Survey	
Date of Response	Open Dump Assessment October 2020	September 2019	September 2019	September 2019/July 2020	September & October 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 N/A	N/A N/A	N/A N/A	
Restrictions	None	None	None	None	None	
Restrictions	none	ivone	None	none	None	
RECs	Potential: agrochemicals, fuel oil/gasoline, open dump, chlorides/brine/other drilling byproducts	Possible lead contamination from shooting range bullets	none active; potential from old use of power lines and dump	2 open dumps on IV I: small stack of tires; area of old metal drumps &glassware potential from old use of power lines	1 small dump area; potential from old use of power lines	
Nature of Contamination						
and Media Type	Soil	Soil	Soil	Soil	Soil	

Site NameDonz Farm Parcel B (40ac)Tippy DamHigh Bridge RoadCuster VCuster VIIISite AddressnoneN/AN/AN/AN/ACountyManisteeManisteeManisteeMasonCentroid Latinde44.280931844.1270182244.2611343143.3413011843.9889463Centroid Latinde44.280931844.1270182244.2611343143.941301843.9889463Centroid Latinde40.29257.30179.2250.3856.221676Proget20.29257.30179.2250.3888.73Physical Site DescriptionWoodlands, open space, orchards, developed housing, hunting, gatheringForestForestFeld, forest, stream/creek, Tribal centeryCurrent usesDeveloped housing, hunting, gatheringForestForestHunting, gathering, centeryHunting, gathering, centeryProposed usesDeveloped housing, hunting, gatheringHunting, gatheringConsumer's EnergyFormer municipal landfillOpen Dump AssessmentOpen Dump AssessmentDate of ResponseOccober 2019September 2020Proposed for 2021Proposed for 2021Proposed for 2021Date of Actions (if any)N/AN/AN/AN/AN/AResponseFrior open dump in southwestForeid Locentamination from old power linesNoneNoneResponsePrior open dump in southwestPotential: contamination from old power linesNoneNoneNoneNature of ContaminationForeid ContaminationForoid Urchards<		1	Last Updated: 10			1
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and Media Type Soil Unknown Unknown Unknown Unknown	Nature of Contamination					
	and Media Type	Soil	Unknown	Unknown	Unknown	Unknown

		Last Updated: 1	0/13/2020	
Site Name	Custer 80	Oldhouse Road West	Oldhouse Road Central	East Lake (Big Blue)
Site Address	N/A	N/A	N/A	159 Brickyard Rd. Manistee, MI 49660
County	Mason	Manistee	Manistee	Manistee
Centroid Latitude	43.94560343	44.26237046	44.26132187	44.24575622
Centroid Longitude	-86.22373652	-85.9893036	-85.9718018	-86.2994995
Acreage	80.18	118.887001	338.6099854	26.23
Physical Site Description	Field, forest	Red Pine Forest	Red Pine Forest	Developed land
Current uses	Hunting, gathering	Forest, hunting, gathering	Forest, hunting, gathering	Maintenance/ Warehouse/storage
Proposed uses	Hunting, gathering	Forest, hunting, gathering	Forest, hunting, gathering	Maintenance/ Warehouse/storage
Historical uses Response Type	Farming Open Dump Assessment	Consumers Energy Open Dump Assessment	Consumers Energy Open Dump Assessment	Former forge, lumber, fiberglass, & salt production Open Dump Assessment & UST/AST Mapping
Date of Response	September 2020	Proposed for 2021	Proposed for 2021	UST/AST Mapping August 2020
Date of Actions (if any)	N/A	N/A	N/A	8/30/2010
Actions taken (if any)	N/A	N/A	N/A	Remediation
Restrictions	None	None	None	Fenced-off partial area
itesti ienons	Trone	Tone	Tione	Toneou on partai area
RECs	Potential: contamination from prior farming activities	Potential REC Contamination from active power lines & coal burned on railroad ROW	Potential REC Contamination from active power lines & coal burned on railroad ROW	<ol> <li>Former salt &amp; lumber production. 2. Hazardous waste generator. 3 Kerosene above ground storage tank. 4 Shot blast and/or foundry slag. 5.</li> <li>Abandoned brine wells &amp; pipelines. 6. Lead based paint 7. Transformers. 8. Ponded water. 9. Railroad tracks.</li> </ol>
Nature of Contamination and Media Type	Unknown	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