

Exhibit B - Drilling Base Scope : Navigable and Large Rivers

StucClass	LandOwner	WaterBodyName	AIDEA_MapID	Lat	Long_	CrossingID	Activity	Est_BridgeLength_ft
Complex Bridge	Doyon Limited	Koyukuk River	LB5	67.03040721	-151.1306591	BC_023_836	Geotech - Bridges	820
Complex Bridge	Doyon Limited	Wild River	LB3	67.04220401	-151.4853765	BC_035_538	Geotech - Bridges	430
Complex Bridge	State of Alaska	John River	LB11	67.03718321	-151.8108133	BC_044_62	Geotech - Bridges	580
Routine Bridge	State of Alaska	E. F. Henshaw Creek	MB4	67.03698697	-152.4106607	BC_062_394	Geotech - Bridges	120
Intermediate Bridge	State of Alaska	S. F. Bedrock Creek	MB11	67.08926716	-152.7289829	BC_073_139	Geotech - Bridges	140
Intermediate Bridge	State of Alaska	Unnamed	SB2	67.09189935	-152.7742351	BC_074_477	Geotech - Bridges	165
Complex Bridge	State of Alaska	Malamute Fork Alatna River	LB8	67.06486883	-153.1756402	BC_086_914	Geotech - Bridges	420
Complex Bridge	State of Alaska	Alatna River	LB4	67.07697805	-153.3269476	BC_092_109	Geotech - Bridges	400
Routine Bridge	State of Alaska	Unnamed	MB12	67.06103572	-153.6771688	BC_102_297	Geotech - Bridges	140
Routine Bridge	U.S. National Park Service	Unnamed	MB8	67.03764384	-154.0133271	BC_112_276	Geotech - Bridges	140
Intermediate Bridge	U.S. National Park Service	Unnamed	MB7	67.04117643	-154.1466919	BC_116_103	Geotech - Bridges	140
Complex Bridge	U.S. National Park Service	Kobuk River	LB9	67.02219803	-154.3556892	BC_122_484	Geotech - Bridges	430
Routine Bridge	U.S. National Park Service	Unnamed	MB5	67.01155487	-154.4491074	BC_125_317	Geotech - Bridges	140
Intermediate Bridge	U.S. National Park Service	Unnamed	MB14	67.0178745	-154.5794862	BC_129_066	Geotech - Bridges	140
Complex Bridge	State of Alaska	Reed River	LB1	67.03517528	-154.8349208	BC_136_592	Geotech - Bridges	460
Intermediate Bridge	State of Alaska	Unnamed	SB3	67.02313129	-155.0732632	BC_143_801	Geotech - Bridges	165
Intermediate Bridge	State of Alaska	Beaver Creek	LB2	67.02270687	-155.1550651	BC_146_171	Geotech - Bridges	220
Routine Bridge	State of Alaska	Krumpet Creek	MB15	67.00446072	-155.4471314	BC_154_617	Geotech - Bridges	140
Routine Bridge	State of Alaska	Coal Creek	MB6	67.01658779	-155.8536274	BC_166_863	Geotech - Bridges	140
Routine Bridge	State of Alaska	Mauneluk Side Channel	MB9	67.00902848	-156.0694961	BC_173_161	Geotech - Bridges	140
Complex Bridge	State of Alaska	Mauneluk River	LB6	67.00940988	-156.072183	BC_173_239	Geotech - Bridges	460
Routine Bridge	Northwest Arctic Borough	Huffman Creek	MB13	67.02052042	-156.0830403	BC_174_152	Geotech - Bridges	140
Intermediate Bridge	State of Alaska	Halfman Creek	MB10	67.04642352	-156.1394928	BC_176_904	Geotech - Bridges	140
Complex Bridge	Nana Regional Corporation, Inc	Kogoluktuk	LB7	67.01592076	-156.6942445	BC_194_045	Geotech - Bridges	320
Routine Bridge	National Park Service	Unnamed	SB7	67.01751236	-154.4934639	BC_126_611	Geotech - Bridges	120
Routine Bridge	State of Alaska	Unnamed	SB4	67.02897775	-154.9347375	BC_139_615	Geotech - Bridges	120
Routine Bridge	State of Alaska	Unnamed	SB5	67.02775873	-154.9530874	BC_140_12	Geotech - Bridges	120

Geot+B5:J33ech - Bridges

Exhibit B - Permafrost Well Locations									
OBJECTID	LandOwner	InstType	Terrain	Vegetation	Lat	Long	Comment	Borough	Zoning
23	State of Alaska	GT/AT/SD	Eolian	Open Tundra	67.01959991	-150.9940033	water body's current location supersedes ownership polygon in this file		
20	State of Alaska	GT/AT/SD	Eolian (Ice rich)	Open Tundra	67.01799774	-151.0599976	water body's current location supersedes ownership polygon in this file		
28	Doyon Limited	GT/AT/SD	Glacial Drift_Eolian	Open Tundra	67.04759979	-151.1670074			
27	Doyon Limited	GT/AT/SD	Glacial Drift	Med Density Spruce	67.04370117	-151.4109955			
25	Doyon Limited	GT/AT/SD	Alluvial Terrace	Open Tundra	67.04180145	-151.4880066			
22	State of Alaska	GT/AT/SD	Glaical Drift, Slope Solifluction	Med Density	67.0381012	-151.6799927			
17	State of Alaska	GT/AT/SD	Organic	Med Density Spruce	67.03479767	-151.8240051			
11	State of Alaska	GT/AT/SD	Glacial Filuvial	Open low density Spruce	67.01940155	-152.0690002			
14	State of Alaska	GT/AT/SD	Alluvium	Open Tundra	67.03669739	-152.4089966			
29	State of Alaska	GT/AT/SD	Lacustine	Med Density Spruce	67.08719635	-152.598999			
30	State of Alaska	GT/AT/SD	Lacustrine	Open low density Spruce	67.0931015	-152.6840057			
31	State of Alaska	GT/AT/SD	Loess	Med Density	67.10179901	-152.8040009			
24	State of Alaska	GT/AT/SD	Glacial Fluvial	Open low density Spruce	67.06990051	-153.1309967			
19	State of Alaska	GT/AT/SD	Loess/Undifferentiated alluvium	Open Tundra	67.06620026	-153.1809998			
18	State of Alaska	GT/AT/SD	Loess/Glacial Drift	Med Density	67.06710052	-153.3820038			
12	State of Alaska	GT/AT/SD	Colluvium	Open Tundra	67.05470276	-153.6170044			
15	State of Alaska	GT/AT/SD	Alluvium	Med Density Spruce	67.06349945	-153.7890015			
13	State of Alaska	GT/AT/SD	Glacial Fluvial	Open Tundra	67.05909729	-153.8679962			
10	State of Alaska	GT/AT/SD	Alluvial Terrace	Med Density	67.04380035	-153.8990021			
9	State of Alaska	GT/AT/SD	Glacial Drift	Open low density Spruce	67.03359985	-154.8070068		Northwest Arctic Borough	General Conservation
8	State of Alaska	GT/AT/SD	Organics	Med Density	67.02749634	-154.9579926		Northwest Arctic Borough	General Conservation
6	State of Alaska	GT/AT/SD	Outwash	Med Density Spruce	67.021698	-155.1589966		Northwest Arctic Borough	General Conservation
2	State of Alaska	GT/AT/SD	Glacial Drift	Dense Spruce	67.0164032	-155.2180023		Northwest Arctic Borough	General Conservation
7	State of Alaska	GT/AT/SD	Alluvium	Open Tundra	67.02629852	-155.647995		Northwest Arctic Borough	General Conservation
5	State of Alaska	GT/AT/SD	Glacial Drift	Open Tundra	67.02279663	-155.7389984		Northwest Arctic Borough	Subsistence Conservation
3	State of Alaska	GT/AT/SD	Alluvial terrace	Med Density Spruce	67.0177002	-155.8430023		Northwest Arctic Borough	Subsistence Conservation
1	Nana Regional Corporation, Inc	GT/AT/SD	Eolian	Open Tundra	67.01570129	-156.4400024		Northwest Arctic Borough	General Conservation
4	Nana Regional Corporation, Inc	GT/AT/SD	Alluvium Sand (ice rich)	Open Tundra	67.01799774	-156.6470032		Northwest Arctic Borough	Subsistence Conservation
16	Nana Regional Corporation, Inc	GT/AT/SD	Eolian	Med Density Spruce	67.07510376	-156.7429962		Northwest Arctic Borough	Subsistence Conservation
21	Nana Regional Corporation, Inc	GT/AT/SD	Eolian	Open Tundra	67.08789825	-156.8059998		Northwest Arctic Borough	Subsistence Conservation
26	Nana Regional Corporation, Inc	GT/AT/SD	Eolian Undifferentiated	Open Tundra	67.09889984	-156.8930054		Northwest Arctic Borough	Subsistence Conservation