

Table 7-6 Summary of Bulk Geochemical Analyses
CENTRAL CONTRACT
Brightwater Conveyance System

Boring No.	Top Sample Depth (ft)	Elevation (ft) ^a	Interpreted Geologic Provenance
BRIGHTWATER TUNNEL 2			
E-121	286.0	78.9	Glacial
E-121	315.0	49.9	Nonglacial
E-122	113.0	98.6	Nonglacial
E-122	140.5	71.1	Glacial
E-123	60.0	258.0	Transitional
E-123	100.0	218.0	Glacial
E-123	265.0	53.0	Glacial
E-124	186.0	199.9	Transitional
BRIGHTWATER TUNNEL 3			
E-111	62.5	330.5	Nonglacial
E-111	69.0	324.0	Nonglacial
E-111	115.5	277.5	Nonglacial
E-111	263.5	129.5	Nonglacial
E-111	328.0	65.0	Nonglacial
E-111	372.5	20.5	Glacial
E-115	21.5	600.6	Glacial
E-115	108.0	514.1	Glacial
E-116	17.0	310.4	Glacial
E-116	30.0	297.4	Glacial
E-116	42.5	284.9	Transitional
E-116	130.0	197.4	Transitional
E-116	160.0	167.4	Transitional
E-116	265.5	61.9	Transitional
E-120	65.0	97.3	Glacial
E-120	85.0	77.3	Glacial
E-216	43.5	351.2	Nonglacial
E-216	71.0	323.7	Glacial
E-216	167.0	227.7	Transitional
E-216	210.0	184.7	Transitional
E-216	277.0	117.7	Transitional
E-216	299.0	95.7	Nonglacial
E-217	55.0	363.8	Nonglacial
E-217	135.0	283.8	Glacial
E-217	215.0	203.8	Glacial
E-217	295.0	123.8	Glacial
CENTRAL CONTRACT OFF-ALIGNMENT			
N-153	67.5	62.1	Glacial
N-154	70.0	79.6	Glacial
N-154	100.0	49.6	Glacial

Notes:

a) Vertical datum = Metro. All locations surveyed to +/- 0.1 foot accuracy with the exception of some off alignment borings (noted as scaled on the log) which were

Table 7-6 Summary of Bulk Geochemical Analyses
WEST CONTRACT
Brightwater Conveyance System

Boring No.	Top Sample Depth (ft)	Elevation (ft) ^a	Interpreted Geologic Provenance
BRIGHTWATER TUNNEL 4			
E-101	124.0	7.2	Transitional
E-102	80.0	211.2	Transitional
E-102	120.0	171.2	Transitional
E-102	140.0	151.2	Transitional
E-102	195.0	96.2	Glacial
E-102	245.0	46.2	Nonglacial
E-103	20.0	384.3	Glacial
E-103	100.0	304.3	Glacial
E-103	140.0	264.3	Glacial
E-103	160.0	244.3	Transitional
E-103	200.0	204.3	Nonglacial
E-103	232.0	172.3	Transitional
E-103	248.0	156.3	Transitional
E-103	300.0	104.3	Transitional
E-103	358.0	46.3	Nonglacial
E-104	112.0	289.3	Transitional
E-107	200.0	349.5	Glacial
E-107	238.0	311.5	Transitional
E-107	278.0	271.5	Glacial
E-107	320.0	229.5	Nonglacial
E-107	331.0	218.5	Nonglacial
E-107	353.0	196.5	Glacial
E-107	413.0	136.5	Glacial
E-107	438.0	111.5	Glacial
E-107	534.0	15.5	Transitional
E-110	58.0	386.7	Glacial
E-110	78.0	366.7	Glacial
E-110	374.0	70.7	Transitional

Notes:

a) Vertical datum = Metro. All locations surveyed to +/- 0.1 foot accuracy with the exception of some off alignment borings (noted as scaled on the log) which were