

## APPENDIX D DEMOLITION INVENTORY

AEC # <sup>(1)</sup>	Structure Designation	Material Type	Material Description	Estimated Uncrushed Volume (m <sup>3</sup> ) <sup>(2)</sup>
1	Storage Shed 01 (18.5 x 9 x 2.4 m)	Non-Hazardous	Unpainted wood	101
			Other waste	14.5
			Drums (205 L)	1 drum
			AST (900 L)	0.5
		Hazardous	Asbestos waste (attic insulation and interior ceiling paneling)	99
			Total and leachable lead paint on wood	10
2	Old Kitchen (8.7 x 17.8 x 3.4 m)	Non-Hazardous	Unpainted wood	41
			Other waste	25.5
		Hazardous	Total and leachable lead paint on wood	45
3	New Radio Building (2.5 x 15.2 m) & Small Shed (3.4 x 2.5 x 2.1m)	Non-Hazardous	Unpainted wood	101
			Other waste	13.5
			AST (900 L)	0.5
		Hazardous	Asbestos waste	63.5
			Asbestos, total lead and leachable lead containing on panels.	11
			Total and leachable paint on metal	6
			Total and leachable paint on wood	5
			Other hazardous waste	2
4	Old Radio Building (2.5 x 2.1 x 4.0 m)	Non -Hazardous	Unpainted wood	5
			Other waste	4.2
		Hazardous	Total lead paint on particulate board and wood	8
			Total lead and leachable lead on metal	1
			Other hazardous waste	0.6
5	Outhouse (1.3 x 1.8 x 2.7 m)	Non-Hazardous	Unpainted wood	1
			Other waste	1.1
		Hazardous	Asbestos waste	0.2
			Total and leachable lead paint on wood	2
6	Storage Shed 02 (2.8 x 2.2 x 2.6 m)	Non-Hazardous	Unpainted wood	4
			Other waste	4

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		Hazardous	Asbestos waste	0.5
7	Storage Building (4.9 x 6.4 x 3.0 m) 4.5 m is peak height and Small Shed (1.6 x 1.6 x 2.2 m)	Non-Hazardous	Unpainted wood	31
			Other waste	3.6
			Drum (205 L)	1 drum
		Hazardous	Asbestos waste	28
			Total and leachable lead paint on wood	1
			AST (900 L)	0.5
			Organic content in AST (900 L)	0.675
			Other hazardous waste	1
8	Chicken Coop (10 x 3.8 x 3.2 m), Caged Area (3.7 x 3.8 x 2.1 m)	Non-Hazardous	Unpainted wood	20
			Other waste	1.5
			Drum (205 L)	1 drum
		Hazardous	Asbestos waste	6.7
			Fire Extinguisher	0.1
			AST (900 L)	0.5
			Organic content in AST (900 L)	0.675
			Total and leachable lead paint on particulate board and wood	3.2
9	Bunkhouse (31 x 9.2 x 3.2 m)	Non-Hazardous	Unpainted wood	300
			Other waste	178.8
			AST (900 L)	1
		Hazardous	Asbestos waste	0.1
			Total and leachable lead paint on asbestos panels	25
			Total and leachable lead paint on wood	7
			Total and leachable lead interior painted metal	18
			Organic contents in AST (900 L)	0.05
10	Generator Building (14 x 6.8 x 3.2 m)	Non-Hazardous	Unpainted wood	60
			Other waste	69.1
			Drum (205 L)	3 drums
		Hazardous	Asbestos waste	1
			Aqueous content in drum (205 L)	0.2
			Total lead painted generators	3
			Total and leachable lead paint on wood	40
			Total and leachable lead paint on asbestos panels	12.5
			Total and leachable lead interior paint on metal	10

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			Equipment contents	0.5L
			Other waste	2.26
	Debris Adjacent to Building.	Non-Hazardous	Unpainted wood	6
			Other waste	3
11	House and Garage (15 x 8 x 2.4 m)	Non-Hazardous	Unpainted wood	115
			Other waste	11
			Drum (205 L)	3 drums
		Hazardous	Asbestos waste	62
			Total and leachable lead paint on wood	10
			Other waste	0.6
			AST (900 L)	0.5
	Building Foundation	Non-Hazardous	Unpainted wood	4
			Other waste	6.5
		Hazardous	Creosote treated wood	0.5
12	Shed (6.5 x 6.5 x 2.9 m)	Non-Hazardous	Unpainted wood	10
			Other waste	12
		Hazardous	Total and leachable paint on equipment	8
			Equipment contents	0.001
			Asbestos waste	2
13	House (9.6 x 8.8 x 2.9 m)	Non-Hazardous	Unpainted wood	46
			Other waste	12.5
			Drum (205 L)	3 drums
		Hazardous	Asbestos waste	20
			Total and leachable lead paint on wood	14
			Total and leachable paint on particulate board	3
			Total and leachable lead paint on metal	3
			AST (900 L)	0.5
			Total and leachable lead paint on equipment	16
			Other hazardous waste	0.02
14	AST Farm	Non-Hazardous	Other waste	20
			Drum (205 L)	-
		Hazardous	Aqueous content in drum (205 L)	-
			Total lead paint on ASTs (73,000 L each)	146

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<b>27</b>	Building (~2.5 x 2.5x 2.5 m)	Hazardous	Total and leachable lead paint on wood (building)	15.6

(1) **AEC = Area of Environmental Concern.**

(2) **Does not include drums and liquid.**

(3) **Reference: Remedial Action Plan. Former Weather Station Nottingham Island, Nunavut. April 2013. EBA, A Tetra Tech Company.**