

## Appendix B

### Primary Clarifier Asbestos Report

**Client: City of Winnipeg Water and Waste Dept**  
**Location: #1 : North Covered Walkway**  
**Survey Date: 2006-04-18**

**Site: North End Water Pollution Control Centre**  
**Floor: Main**

**Building Name: 5 : Primary Clarifier**  
**Room #:**  
**Last Re-Assessment: 2021-06-24**

**Area (sqft): 800**

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Supply Air	Not Insulated	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Air Handling Unit	Not Insulated	No Information	NI												
Other	Not Found	NI	No Information	NI												
Piping		Fibreglass	Straight	Canvas	C	Y										
Piping		Parging over Fibreglass	Fitting	Canvas	C	Y		2			EA	V0009	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Heating Water Return	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Return	Parging over Fibreglass	Fitting	Canvas	C	Y		1			EA	S0001	None Detected	N.D.	None	
Piping	Heating Water Return	Parging over Fibreglass	Fitting	Canvas	C	Y		4			EA	V9500	Presumed Asbestos		Presumed Asbestos	F
Piping	Heating Water Supply	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Supply	Parging Cement	Fitting	Canvas	C	Y		5			EA	V9500	[None]		[None]	
Piping	Heating Water Supply	Parging Cement	Fitting	Canvas	C	Y		3			EA	V0007	Chrysotile	10-25%	Confirmed Asbestos	F
Structure	Beam, Deck	Metal	No Information	NI												
Wall		Metal	No Information	NI												

**Client:** City of Winnipeg Water and Waste Dept  
**Location:** #2 : South Covered Walkway  
**Survey Date:** 2006-04-18

**Site:** North End Water Pollution Control Centre  
**Floor:** Main

**Building Name:** 5 : Primary Clarifier  
**Room #:**  
**Last Re-Assessment:** 2021-06-24

**Area (sqft):** 800

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Supply Air	Not Insulated	No Information	NI		N										
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Air Handling Unit	Not Insulated	No Information	NI												
Other	Not Found	NI	No Information	NI												
Piping		Fibreglass	Straight	Canvas	C	Y										
Piping		Parging Cement	Fitting	Canvas	C	Y		6			EA	S0009	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Heating Water Return	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Return	Parging over Fibreglass	Fitting	Canvas	C	Y		1			EA	S0006	None Detected	N.D.	None	
Piping	Heating Water Return	Parging over Fibreglass	Fitting	Canvas	C	Y		1			EA	V9500	Presumed Asbestos		Presumed Asbestos	F
Piping	Heating Water Supply	Parging over Fibreglass	Fitting	Canvas	C	Y		2			EA	V0007	Chrysotile	10-25%	Confirmed Asbestos	F
Structure	Beam, Deck	Metal	No Information	NI												
Wall		Metal	No Information	NI												

Parging Cement taken from Fitting, Hot Water Return, Location 2 (South Covered Walkway), Basement, Primary Clarifier Building, North End Water Pollution Control Centre S0001 lab ref b79951 Proj no 64892 reflected as S0006 in HMIS is not asbestos containing

**Client:** City of Winnipeg Water and Waste Dept  
**Location:** #3 : Southwest Covered Walkway  
**Survey Date:** 2006-04-18

**Site:** North End Water Pollution Control Centre  
**Floor:** Main

**Building Name:** 5 : Primary Clarifier  
**Room #:**  
**Last Re-Assessment:** 2021-06-24

**Area (sqft):** 650

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Supply Air	Not Insulated	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Air Handling Unit	Not Insulated	No Information	NI												
Other	Not Found	NI	No Information	NI												
Piping		Fibreglass	Straight	Canvas	C	Y										
Piping		Abated Material	Fitting	Canvas	C	Y					EA	V0009	[None]	50-75%	[Abated]	
Piping	Heating Water Return	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Return	Abated Material	Fitting	Canvas	C	Y					EA	V0001	[None]	N.D.	[Abated]	
Piping	Heating Water Supply	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Supply	Abated Material	Fitting	Canvas	C	Y					EA	V0007	[None]	10-25%	[Abated]	
Structure	Beam, Deck	Metal	No Information	NI												
Wall		Metal	No Information	NI												

**Client: City of Winnipeg Water and Waste Dept**  
**Location: #4 : Control Chamber Room**  
**Survey Date: 2006-04-18**

**Site: North End Water Pollution Control Centre**  
**Floor: Main**

**Building Name: 5 : Primary Clarifier**  
**Room #:**  
**Last Re-Assessment: 2021-06-24**

**Area (sqft): 0**

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Not Found	NI	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Not Found	NI	No Information	NI												
Other	Not Found	NI	No Information	NI												
Piping	Heating Water Return	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Return	Parging over Fibreglass	Fitting	Canvas	C	Y		3			EA	V0011	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Heating Water Supply	Fibreglass	Straight	Canvas	C	Y		2								
Piping	Heating Water Supply	Parging over Fibreglass	Fitting	Canvas	C	Y		4			EA	V0007	Chrysotile	10-25%	Confirmed Asbestos	F
Piping	Rain Water Leader	Parging over Fibreglass	Fitting	Canvas	C	Y		3			EA	S0010	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Rain Water Leader	Sweat Wrap pipe insulation	Straight	Canvas	C	Y		32			LF	S0002	None Detected	N.D.	None	
Structure	Beam, Deck	Concrete (poured)	No Information	NI												
Wall		Concrete (poured)	No Information	NI												

**Client: City of Winnipeg Water and Waste Dept**  
**Location: #5 : Loading Area**  
**Survey Date: 2006-04-18**

**Site: North End Water Pollution Control Centre**  
**Floor: Main**

**Building Name: 5 : Primary Clarifier**  
**Room #:**  
**Last Re-Assessment: 2021-06-24**

**Area (sqft): 750**

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Fresh Air Intake	Fibreglass	Straight	Canvas	C	Y										
Duct	Fresh Air Intake	Parging over Fibreglass	Fitting	Canvas	C	Y		7		1	EA	S0003			Not Entered	
Duct	Supply Air	Not Insulated	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Air Handling Unit	Fibreglass	Surface	Canvas	C	Y										
Mechanical Equipment	Heating Water Tank	Not Insulated	No Information	NI												
Other	Not Found	NI	No Information	NI		N										
Piping		Fibreglass	Straight	Canvas	C	Y										
Piping		Parging over Fibreglass	Fitting	Canvas	C	Y		4			EA	V0009	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Heating Water Return	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Return	Parging over Fibreglass	Fitting	Canvas	C	Y		24			EA	V0011	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Heating Water Supply	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Supply	Parging over Fibreglass	Fitting	Canvas	C	Y		20			EA	V0007	Chrysotile	10-25%	Confirmed Asbestos	F
Piping	Rain Water Leader	Parging over Fibreglass	Fitting	Canvas	C	Y		2			EA	V0011	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Rain Water Leader	Sweat Wrap pipe insulation	Straight	Canvas	C	Y		24			LF	V0002	None Detected	N.D.	None	
Structure	Beam, Deck	Concrete (poured)	No Information	NI												
Wall	All	Mortar	Surface		A	Y		100			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Wall		Concrete (poured)	No Information	NI												

Mortar on cinder block walls is presumed asbestos containing.

**Client:** City of Winnipeg Water and Waste Dept  
**Location:** #6 : Washroom  
**Survey Date:** 2006-04-18

**Site:** North End Water Pollution Control Centre  
**Floor:** Main

**Building Name:** 5 : Primary Clarifier  
**Room #:**  
**Last Re-Assessment:** 2021-06-24

**Area (sqft):** 40

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Not Found	NI	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Domestic Hot Water	Fibreglass	No Information	Metal								0000	Non-Asbestos		None	
Other	Not Found	NI	No Information	NI												
Piping	Not Found	NI	No Information	NI												
Structure	Beam, Deck	Concrete (poured)	No Information	NI												
Wall	All	Mortar	Surface		A	Y		100			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Wall		Masonry	No Information	NI												

Mortar on cinder block walls is presumed asbestos containing.

**Client: City of Winnipeg Water and Waste Dept**  
**Location: #7 : Control Room**  
**Survey Date: 2006-04-18**

**Site: North End Water Pollution Control Centre**  
**Floor: Main**

**Building Name: 5 : Primary Clarifier**  
**Room #:**  
**Last Re-Assessment: 2021-06-24**

**Area (sqft): 120**

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Ceiling tiles (glue-on)	Surface	N/A	C	Y		110	10		SF	S0004	None Detected	N.D.	None	
Duct	Not Found	NI	No Information	NI												
Floor		Vinyl Sheet Flooring	Surface	N/A	A	Y		120			SF	V0000	Non-Asbestos		None	
Mechanical Equipment	Not Found	NI	No Information	NI												
Other	Not Found	NI	No Information	NI												
Piping	Not Found	NI	No Information	NI												
Structure	N/a	NI	No Information	NI	NA											
Wall	All	Drywall and joint compound	Surface	Paint	A	Y		100			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Wall	All	Mortar	Surface		A	Y		100			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Wall		Masonry	No Information	NI												

New VSF Mortar on cinder block walls is presumed asbestos containing.



**Client: City of Winnipeg Water and Waste Dept**  
**Location: #8 : Electrical Room**  
**Survey Date: 2006-04-18**

**Site: North End Water Pollution Control Centre**  
**Floor: Main**

**Building Name: 5 : Primary Clarifier**  
**Room #:**  
**Last Re-Assessment: 2021-06-24**

**Area (sqft): 120**

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Drywall and joint compound										V9500	Presumed Asbestos		Presumed Asbestos	NF
Duct	Not Found	NI	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Floor		Rubber	No Information	NI												
Mechanical Equipment	Not Found	NI	No Information	NI												
Other	Electrical Panel	Not Insulated	No Information	NI												
Piping	Not Found	NI	No Information	NI												
Structure	N/a	NI	No Information	NI												
Wall	All	Mortar	Surface		A	Y		100			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Wall		Masonry	No Information	NI												

Mortar on cinder block walls is presumed asbestos containing.

**Client: City of Winnipeg Water and Waste Dept**  
**Location: #9 : Ventilation Room**  
**Survey Date: 2006-04-18**

**Site: North End Water Pollution Control Centre**  
**Floor: Main**

**Building Name: 5 : Primary Clarifier**  
**Room #:**  
**Last Re-Assessment: 2021-06-24**

**Area (sqft): 400**

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Exhaust	Not Insulated	No Information	NI												
Duct	Supply Air	Not Insulated	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Air Handling Unit	Fibreglass	Surface	Canvas	C	Y										
Piping	Heating Water Return	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Return	Parging over Fibreglass	Fitting	Canvas	C	Y		4			EA	V0011	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Heating Water Supply	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Supply	Parging over Fibreglass	Fitting	Canvas	C	Y		4			EA	V0007	Chrysotile	10-25%	Confirmed Asbestos	F
Structure	Beam, Deck	Concrete (poured)	No Information	NI												
Wall	All	Mortar	Surface		A	Y		100			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Wall		Concrete (poured)	No Information	NI												

Mortar on cinder block walls is presumed asbestos containing.

**Client:** City of Winnipeg Water and Waste Dept  
**Location:** #10 : East Gallery Tank No. 4  
**Survey Date:** 2006-04-18

**Site:** North End Water Pollution Control Centre  
**Floor:** Main

**Building Name:** 5 : Primary Clarifier  
**Room #:**  
**Last Re-Assessment:** 2021-06-24

**Area (sqft):** 600

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Not Found	NI	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Air Handling Unit	Fibreglass	Surface	Canvas	C	Y										
Other	Not Found	NI	No Information	NI												
Piping		Fibreglass	Straight	Canvas	C	Y										
Piping		Parging over Fibreglass	Fitting	Canvas	C	Y		1			EA	S0005	None Detected	N.D.	None	
Piping		Parging over Fibreglass	Fitting	Canvas	C	Y		11			EA	V9500	Presumed Asbestos		Presumed Asbestos	F
Piping		Fibreglass	Straight	Canvas	C	Y										
Piping		Parging over Fibreglass	Fitting	Canvas	C	Y					EA	S0008	None Detected	N.D.	None	
Piping		Parging over Fibreglass	Fitting	Canvas	C	Y		11			EA	V9500	Presumed Asbestos		Presumed Asbestos	F
Piping	Heating Water Return	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Return	Abated Material	Fitting	Canvas	C	Y					EA	V0001	[None]	N.D.	[Abated]	
Piping	Heating Water Supply	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Supply	Abated Material	Fitting	Canvas	C	Y					EA	V0007	[None]	10-25%	[Abated]	
Structure	Beam, Deck	Concrete (poured)	No Information	NI												
Wall	All	Mortar	Surface		A	Y		100			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Wall		Concrete (poured)	No Information	NI												

Mortar on cinder block walls is presumed asbestos containing.

**Client: City of Winnipeg Water and Waste Dept**  
**Location: #11 : East Gallery Tank No. 5**  
**Survey Date: 2006-04-18**

**Site: North End Water Pollution Control Centre**  
**Floor: Main**

**Building Name: 5 : Primary Clarifier**  
**Room #:**  
**Last Re-Assessment: 2021-06-24**

**Area (sqft): 600**

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Air Handling Unit	Parging over Fibreglass	Surface	Canvas	C	Y		100			%	S0012	None Detected	N.D.	None	
Duct	Not Found	NI	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Not Found	NI	No Information	NI												
Other	Not Found	NI	No Information	NI												
Piping		Fibreglass	Straight	Canvas	C	Y										
Piping		Parging over Fibreglass	Fitting	Canvas	C	Y		10			EA	V9500	Presumed Asbestos		Presumed Asbestos	F
Piping		Fibreglass	Straight	Canvas	C	Y										
Piping		Parging over Fibreglass	Fitting	Canvas	C	Y		10			EA	V9500	Presumed Asbestos		Presumed Asbestos	F
Piping	Heating Water Return	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Return	Parging over Fibreglass	Fitting	Canvas	C	Y		12			EA	V0011	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Heating Water Supply	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Supply	Parging over Fibreglass	Fitting	Canvas	C	Y		12			EA	V0007	Chrysotile	10-25%	Confirmed Asbestos	F
Piping	Rain Water Leader	Fibreglass	Straight	Canvas	C	Y										
Piping	Rain Water Leader	Parging over Fibreglass	Fitting	Canvas	C	Y		6			EA	V9500	Presumed Asbestos		Presumed Asbestos	F
Structure	Beam, Deck	Concrete (poured)	No Information	NI												
Wall	All	Mortar	Surface		A	Y		100			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Wall		Concrete (poured)	No Information	NI												

Mortar on cinder block walls is presumed asbestos containing.

**Client:** City of Winnipeg Water and Waste Dept  
**Location:** #12 : North & South Wall  
**Survey Date:** 2006-04-18

**Site:** North End Water Pollution Control Centre  
**Floor:** Main

**Building Name:** 5 : Primary Clarifier  
**Room #:**  
**Last Re-Assessment:** 2021-06-24

**Area (sqft):** 300

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Not Found	NI	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Not Found	NI	No Information	NI												
Other	Not Found	NI	No Information	NI												
Piping	Rain Water Leader	Fibreglass	Straight	Canvas	D	Y										
Piping	Rain Water Leader	Parging over Fibreglass	Fitting	Canvas	D	Y		1			EA	V0010	Chrysotile	50-75%	Confirmed Asbestos	F
Structure	Beam, Deck	Concrete (poured)	No Information	NI												
Wall	All	Mortar	Surface		A	Y		100			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Wall		Concrete (poured)	No Information	NI												

Mortar on cinder block walls is presumed asbestos containing.

**Client:** City of Winnipeg Water and Waste Dept  
**Location:** #13 : West and South Wall  
**Survey Date:** 2006-04-18

**Site:** North End Water Pollution Control Centre  
**Floor:** Main

**Building Name:** 5 : Primary Clarifier  
**Room #:**  
**Last Re-Assessment:** 2021-06-24

**Area (sqft):** 1500

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Not Found	NI	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Fan Unit	Not Insulated	Surface	N/A	B	Y		6			EA	V0000	Non-Asbestos		None	
Other	Not Found	NI	No Information	NI												
Piping	Rain Water Leader	Fibreglass	Straight	Canvas	D	Y										
Piping	Rain Water Leader	Parging over Fibreglass	Fitting	Canvas	D	Y		2			EA	V0010	Chrysotile	50-75%	Confirmed Asbestos	F
Structure	Beam, Deck	Concrete (poured)	No Information	NI												
Wall	All	Mortar	Surface		A	Y		100			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Wall		Concrete (poured)	No Information	NI												

Mortar on concrete block walls is presumed asbestos containing.

**Client:** City of Winnipeg Water and Waste Dept  
**Location:** #14 : Sludge Pump Room  
**Survey Date:** 2006-04-18

**Site:** North End Water Pollution Control Centre  
**Floor:** Basement

**Building Name:** 5 : Primary Clarifier  
**Room #:**  
**Last Re-Assessment:** 2021-06-24

**Area (sqft):** 2000

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Supply Air	Not Insulated	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Not Found	NI	No Information	NI												
Other	Not Found	NI	No Information	NI												
Piping		Fibreglass		Canvas	C	Y										
Piping		Parging over Fibreglass	Fitting	Canvas	C	Y		14			EA	V0009	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Heating Water Return	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Return	Parging over Fibreglass	Fitting	Canvas	C	Y		15			EA	V0011	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Heating Water Supply	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Supply	Parging over Fibreglass	Fitting	Canvas	C	Y		17			EA	V0007	Chrysotile	10-25%	Confirmed Asbestos	F
Structure	Beam, Deck	Concrete (poured)	No Information	NI												
Wall	All	Mortar	Surface		A	Y		100			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Wall		Concrete (poured)	No Information	NI												

Mortar on cinder block walls is presumed asbestos containing.

**Client:** City of Winnipeg Water and Waste Dept  
**Location:** #15 : Scum Room  
**Survey Date:** 2006-04-18

**Site:** North End Water Pollution Control Centre  
**Floor:** Basement

**Building Name:** 5 : Primary Clarifier  
**Room #:**  
**Last Re-Assessment:** 2021-06-24

**Area (sqft):** 800

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Supply Air	Not Insulated	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Exchanger	Not Insulated	No Information	NI												
Other	Not Found	NI	No Information	NI												
Piping		Parging over Fibreglass	Fitting	Canvas	C	Y		1			EA	V0009	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Heating Water Return	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Return	Parging over Fibreglass	Fitting	Canvas	C	Y		14			EA	S0011	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Heating Water Supply	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Supply	Parging over Fibreglass	Fitting	Canvas	C	Y		28			EA	V0001	None Detected	N.D.	None	
Piping	Heating Water Supply	Parging over Fibreglass	Fitting	Canvas	C	Y		28			EA	S0007	Chrysotile	10-25%	Confirmed Asbestos	F
Structure	Beam, Deck	Concrete (poured)	No Information	NI												
Wall		Concrete (poured)	No Information	NI												

Parging Cement taken from Fitting, Hot Water Supply, Location 15 (Scum Room), Basement, Primary Clarifier Building, North End Water Pollution Control Centre S0002 lab ref b79951 Proj no 64892 reflected as S0007 in HMIS



**Client:** City of Winnipeg Water and Waste Dept  
**Location:** #16 : Gallery No. 4  
**Survey Date:** 2006-04-18

**Site:** North End Water Pollution Control Centre  
**Floor:** Basement

**Building Name:** 5 : Primary Clarifier  
**Room #:**  
**Last Re-Assessment:** 2021-06-24

**Area (sqft):** 1700

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Supply Air	Not Insulated	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Not Found	NI	No Information	NI												
Other	Not Found	NI	No Information	NI												
Piping	Heating Water Return	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Return	Parging over Fibreglass	Fitting	Canvas	C	Y		14			EA	V0011	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Heating Water Supply	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Supply	Parging over Fibreglass	Fitting	Canvas	C	Y		28			EA	V0007	Chrysotile	10-25%	Confirmed Asbestos	F
Structure	Beam, Deck	Concrete (poured)	No Information	NI												
Wall		Concrete (poured)	No Information	NI												

**Client: City of Winnipeg Water and Waste Dept**  
**Location: #17 : Gallery No. 6**  
**Survey Date: 2006-04-18**

**Site: North End Water Pollution Control Centre**  
**Floor: Basement**

**Building Name: 5 : Primary Clarifier**  
**Room #:**  
**Last Re-Assessment: 2021-06-24**

**Area (sqft): 1700**

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Not Found	NI	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Not Found	NI	No Information	NI												
Other	Not Found	NI	No Information	NI												
Piping	Not Found	NI	No Information	NI												
Structure	Beam, Deck	Concrete (poured)	No Information	NI												
Wall		Concrete (poured)	No Information	NI												

**Client: City of Winnipeg Water and Waste Dept**  
**Location: #18 : Primary Clarifier Gallery**  
**Survey Date: 2006-04-18**

**Site: North End Water Pollution Control Centre**  
**Floor: Basement**

**Building Name: 5 : Primary Clarifier**  
**Room #:**  
**Last Re-Assessment: 2021-06-24**

**Area (sqft): 1360**

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Not Found	NI	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Not Found	NI	No Information	NI												
Other	Not Found	NI	No Information	NI												
Piping	Heating Water Return	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Return	Parging over Fibreglass	Fitting	Canvas	C	Y		4			EA	V0011	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Heating Water Supply	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Supply	Parging over Fibreglass	Fitting	Canvas	C	Y		4			EA	V0007	Chrysotile	10-25%	Confirmed Asbestos	F
Structure	Beam, Deck	Concrete (poured)	No Information	NI												
Wall		Concrete (poured)	No Information	NI												

**Client:** City of Winnipeg Water and Waste Dept  
**Location:** #19 : Control Chamber Basement  
**Survey Date:** 2006-04-18

**Site:** North End Water Pollution Control Centre  
**Floor:** Basement

**Building Name:** 5 : Primary Clarifier  
**Room #:**  
**Last Re-Assessment:** 2021-06-24

**Area (sqft):** 800

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	Not Found	NI	No Information	NI												
Duct	Not Found	NI	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Not Found	NI	No Information	NI												
Other	Not Found	NI	No Information	NI												
Piping	Heating Water Return	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Return	Parging over Fibreglass	Fitting	Canvas	C	Y		5			EA	V0011	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Heating Water Supply	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Supply	Parging over Fibreglass	Fitting	Canvas	C	Y		5			EA	V0007	Chrysotile	10-25%	Confirmed Asbestos	F
Structure	Beam, Deck	Concrete (poured)	No Information	NI												
Wall		Concrete (poured)	No Information	NI												

**Client: City of Winnipeg Water and Waste Dept**  
**Location: #20 : Gallery No. 5**  
**Survey Date: 2006-04-18**

**Site: North End Water Pollution Control Centre**  
**Floor: Basement**

**Building Name: 5 : Primary Clarifier**  
**Room #:**  
**Last Re-Assessment: 2021-06-24**

**Area (sqft): 3584**

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Not Found	NI	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Not Found	NI	No Information	NI												
Other	Not Found	NI	No Information	NI												
Piping	Not Found	NI	No Information	NI												
Structure	Beam, Deck	Concrete (poured)	No Information	NI												
Wall		Concrete (poured)	No Information	NI												

**Client: City of Winnipeg Water and Waste Dept**  
**Location: #21 : Gallery No. 3**  
**Survey Date: 2006-04-18**

**Site: North End Water Pollution Control Centre**  
**Floor: Basement**

**Building Name: 5 : Primary Clarifier**  
**Room #:**  
**Last Re-Assessment: 2021-06-24**

**Area (sqft): 1100**

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	N/a	NI	No Information	NI												
Duct	Not Found	NI	No Information	NI												
Floor		Concrete (poured)	No Information	NI												
Mechanical Equipment	Not Found	NI	No Information	NI												
Other	Not Found	NI	No Information	NI												
Piping	Heating Water Return	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Return	Parging over Fibreglass	Fitting	Canvas	C	Y		22			EA	V0011	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Heating Water Supply	Fibreglass	Straight	Canvas	C	Y										
Piping	Heating Water Supply	Parging over Fibreglass	Fitting	Canvas	C	Y		9			EA	V0007	Chrysotile	10-25%	Confirmed Asbestos	F
Structure	Beam, Deck	Concrete (poured)	No Information	NI												
Wall		Concrete (poured)	No Information	NI												

**Client:** City of Winnipeg Water and Waste Dept  
**Location:** #22 : Clarifier Control Bldg (by Primary Clarifier) Exterior Wall  
**Survey Date:** 2006-04-18

**Site:** North End Water Pollution Control Centre  
**Floor:** Main

**Building Name:** 5 : Primary Clarifier  
**Room #:** Exterior  
**Last Re-Assessment:** 2021-06-24

**Area (sqft):** 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Wall	Exterior	Concrete (poured)	Surface	N/A	A	Y		100			%	V0000	Non-Asbestos		None	
Wall	Exterior	Plaster	Surface	N/A	A	Y		9600			SF	S0013	None Detected	N.D.	None	
Wall	Exterior	Preformed Block	Surface	N/A	A	Y		50			SF	V0000	Non-Asbestos		None	
Wall	Exterior	Caulking	Surface	N/A	A	Y		150			LF	S0014	Chrysotile	1-5%	Confirmed Asbestos	NF

Roof sections needs to be tested prior to any renovation or demolition activities.

**Client:** City of Winnipeg Water and Waste Dept  
**Location:** #23 : Primary Clarifier Exterior Wall  
**Survey Date:** 2006-04-18

**Site:** North End Water Pollution Control Centre  
**Floor:** Main

**Building Name:** 5 : Primary Clarifier  
**Room #:** Exterior  
**Last Re-Assessment:** 2021-06-24

**Area (sqft):** 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Wall	Exterior	Steel	Surface	N/A	A	Y		100			%	V0000	Non-Asbestos		None	
Wall	Exterior	Mortar	Surface		A	Y		100			SF	V9500	Presumed Asbestos		Presumed Asbestos	NF
Wall		Caulking						100			%	V9500	Presumed Asbestos		Presumed Asbestos	NF

Mortar suspect to contain asbestos. Roof needs to be tested prior to any renovation or demolition activities.

## Legend:



Sample number		Units		Other	
S####	Asbestos sample collected	SF	Square feet	A	Access
V####	Material visually similar to numbered sample collected	LF	Linear feet	V	Visible
V0000	Known non-asbestos material	EA	Each	AP	Air Plenum
V9000	Visually identified as an asbestos material	%	Percentage	F	Friable material
V9500	Material is presumed to be an asbestos material			NF	Non Friable material
				PF	Potentially Friable material

Access	
A	Accessible to all building occupants
B	Accessible to maintenance and operations staff without a ladder
C	Accessible to maintenance and operations staff with a ladder. Also rarely entered, locked areas
D	Not normally accessible

Condition	
Good	No visible damage or deterioration
Fair	Minor, repairable damage, cracking, delamination or deterioration
Poor	Irreparable damage or deterioration with exposed and missing material

Visible	
Y	The material is visible when standing on the floor of the room, without the removal or opening of other building components (e.g. ceiling tiles or access panels).
N	The material is not visible to view when standing on the floor of the room and requires the removal of a building component (e.g. ceilings tiles or access panels) to view and access. Includes rarely entered crawlspaces, attic spaces, etc. Observations will be limited to the extent visible from the access points.

Air Plenum	
Yes or No	The material is in a return air plenum or in a direct airstream or there is evidence of air erosion (e.g. duct for heating or cooling blowing directly on or across an ACM). This field is only completed where Air Plenum consideration is required by regulation.

Colour Coding	
	The material is known to contain regulated concentrations of asbestos; either by analytical results or visible identification (use of the V9000 code).
	The material is presumed to contain asbestos; based on visual appearances; typically a material known to historically contain asbestos; however, not sampled due to limited access or the destructive nature of the sampling.