

## INSTRUMENT LIST

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Revision 00

Client

City of Winnipeg

Project

NEWPCC Digester 11 Electrical and Automation Upgrades

Package / Area

Prepared By

Curtis Reimer

Signature



Date

2019-08-02

Checked By

Curtis Reimer

Signature



2019-08-02

Approved By

Curtis Reimer

Signature

2019-08-02

Notes / Comments

### Revisions

Rev	Description	Date	By	Checked	Approved
00	Issued for Construction	2019-08-02	C. Reimer	C. Reimer	C. Reimer

### General Notes

- This schedule is provided as a reference for convenience and may not include every instrument required. The Contractor is responsible for the inclusion of all instruments specified to provide a complete and working installation.

Tag	Description	P&ID Drawing	Specification	Plan Drawing	Schem / Loop Drawing	Installation Detail	Notes	Rev
D375-HS-1	E-Stop	1-0101D-A0082	40 90 01	1-0101D-A0113-002	1-0101D-E0025	-		00
D375-MTR.TSH	Motor Thermistor	1-0101D-A0082	26 05 81	1-0101D-E0023-001	1-0101D-E0025	-	Supplied with motor	00
D376-HS-1	E-Stop	1-0101D-A0082	40 90 01	1-0101D-A0113-002	1-0101D-E0025	-		00
D376-MTR.TSH	Motor Thermistor	1-0101D-A0082	26 05 81	1-0101D-E0023-001	1-0101D-E0026	-	Supplied with motor	00
D379-LCP	Local/Remote and Open/Close Switch	1-0101D-A0082	40 90 01	1-0101D-A0113-002	1-0101D-A0118	-		00
D380-LCP	Local/Remote and Open/Close Switch	1-0101D-A0082	40 90 01	1-0101D-A0113-002	1-0101D-A0119	-		00
D939-AE-1	Combustible Gas Sensor, Infrared	1-0101D-A0112	40 90 50	1-0101D-A0113-003	1-0101D-A0123	1-0101D-A0131		00
D939-AE-2	Combustible Gas Sensor, Infrared	1-0101D-A0112	40 90 50	1-0101D-A0113-004	1-0101D-A0123	1-0101D-A0131		00
D939-AE-3	Combustible Gas Sensor, Infrared	1-0101D-A0112	40 90 50	1-0101D-A0113-002	1-0101D-A0124	1-0101D-A0131	Existing	00
D939-AE-4	Combustible Gas Sensor, Infrared	1-0101D-A0112	40 90 50	1-0101D-A0113-004	1-0101D-A0124	1-0101D-A0131		00
D939-AE-5	Combustible Gas Sensor, Infrared	1-0101D-A0112	40 90 50	1-0101D-A0113-003	1-0101D-A0125	1-0101D-A0131		00
D939-AE-6	Combustible Gas Sensor, Infrared	1-0101D-A0112	40 90 50	1-0101D-A0114-001	1-0101D-A0125	1-0101D-A0131		00
D939-AIT-1	Combustible Gas Transmitter	1-0101D-A0112	40 90 50	1-0101D-A0113-003	1-0101D-A0123	1-0101D-A0131		00
D939-AIT-2	Combustible Gas Transmitter	1-0101D-A0112	40 90 50	1-0101D-A0113-002	1-0101D-A0123	1-0101D-A0131		00
D939-AIT-3	Combustible Gas Transmitter	1-0101D-A0112	40 90 50	1-0101D-A0113-002	1-0101D-A0124	1-0101D-A0131	Existing	00
D939-AIT-4	Combustible Gas Transmitter	1-0101D-A0112	40 90 50	1-0101D-A0113-004	1-0101D-A0124	1-0101D-A0131		00
D939-AIT-5	Combustible Gas Transmitter	1-0101D-A0112	40 90 50	1-0101D-A0113-003	1-0101D-A0125	1-0101D-A0131		00
D939-AIT-6	Combustible Gas Transmitter	1-0101D-A0112	40 90 50	1-0101D-A0114-001	1-0101D-A0125	1-0101D-A0131		00
D939-AA-1	Strobe - Red	1-0101D-A0112	40 90 50	1-0101D-A0113-003	1-0101D-A0126	-	Wall mounted	00
D939-AA-2	Strobe - Red	1-0101D-A0112	40 90 50	1-0101D-A0113-003	1-0101D-A0126	-	Ceiling pendant mounted	00
D939-AA-3	Strobe - Red	1-0101D-A0112	40 90 50	1-0101D-A0113-002	1-0101D-A0126	-	Ceiling pendant mounted	00
D939-AA-4	Strobe - Red	1-0101D-A0112	40 90 50	1-0101D-A0113-004	1-0101D-A0126	-	Ceiling pendant mounted	00
D939-AA-5	Strobe - Red	1-0101D-A0112	40 90 50	1-0101D-A0113-003	1-0101D-A0126	-	Ceiling pendant mounted	00
D939-AA-6	Strobe - Red	1-0101D-A0112	40 90 50	1-0101D-A0114-001	1-0101D-A0126	-	Ceiling pendant mounted	00
D939-AA-7	Strobe - Red	1-0101D-A0112	40 90 50	1-0101D-A0114-001	1-0101D-A0126	-	Wall mounted	00
D939-AA-11	Siren	1-0101D-A0112	40 90 50	1-0101D-A0113-003	1-0101D-A0126	-	Celing mounted	00
D939-AA-12	Siren	1-0101D-A0112	40 90 50	1-0101D-A0113-002	1-0101D-A0126	-	Celing/column mounted	00
D939-AA-13	Siren	1-0101D-A0112	40 90 50	1-0101D-A0113-002	1-0101D-A0126	-	Celing/column mounted	00
D939-AA-14	Siren	1-0101D-A0112	40 90 50	1-0101D-A0113-003	1-0101D-A0126	-	Celing mounted	00
D939-AA-15	Siren	1-0101D-A0112	40 90 50	1-0101D-A0114-001	1-0101D-A0126	-	Wall mounted	00

Notes:

- This document is provided for reference and the potential exclusion of any instruments on this schedule does not reduce the Contractor's responsibility for providing instruments as specified.
- Existing instruments to be reused are not all shown.