Confined Space Hazard Assessment

Date: May 29, 2012 Client: Keewatin Patricia District School Board Pinchin File: 74740

Assessor (a qualified person who has adequate knowledge, training and experience): Dale Wiebe (sign)

Client's Knowledgeable Person(s): Kim Carlson

Department: Space Identifier: Crawlspace

"Confined space", means a fully or partially enclosed space,

(a) that is not both designed and constructed for continuous human occupancy, and

(b) in which "atmospheric hazards" (further defined in regulations) may occur because of its construction, location or contents or because of work that is done in it.

☐ Does this assessment apply to the other spaces of "similar construction and same hazards"?

If so, identify all spaces to which this assessment applies: Kenora Education Centre

SPACE CHARACTERIZATION:

Description of Space (attach photos or sketch): Low laying wires and piping in crawlspace.

☐ Is this space entered? (If no, STOP here)

☐ Designed for continuous human occupancy? (If yes, STOP here)

Function: Access to mechanical service lines Size, Configuration: Varies, typically ceiling <4' Indoor/Outdoor:

Above/Below Grade: Below Entry Points: One Access: Small door.

Supply Lines: Water, natural gas Mechanical Equipment: None Ventilation: Crawlspace

Adjacent Operations:

Contents of the Space (review MSDS if applicable):

ATMOSPHERIC HAZARDS - Qualitative (identify):

☐ Oxygen Enrichment/Depletion: ☐ Flammables:

☐ Toxics:

☐ Space can be cleared of atmospheric hazards (eliminated) prior to entry? (If yes, not confined). Indicate how:

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WORK CONDUCTED IN THE SPACE

1. Purpose of Entry: Maintenance

Who conducts work in this space? ☐ Employer? ☐ Single Contractor? ☐ Multiple Employers?

Type of Work Conducted: _____

- ☒ Inspection: _____
- ☒ Cold Work: _____ ☐ Hot Work: _____
- ☐ Relevant Historic Air Sampling Data Available (attach): _____

Atmospheric Hazards (identify, based on any additional information regarding the type of work being performed):

- ☐ Oxygen Enrichment/Depletion: _____
- ☐ Flammables: _____
- ☐ Toxics: _____ Likely to result in acute health effects that pose an immediate threat to life, or interfere with a person's ability to escape unaided from the space?
- ☐ Can the work be engineered out? _____

NON-ATMOSPHERIC HAZARDS:

Identified non-atmospheric hazards (identify):

☐ Access/Egress Restrictions:	☒ Engulfment/Entrapment: Wiring	☐ Communication:
☐ Corrosion:	☐ Drowning:	☐ Electrical:
☐ Entanglement: Wiring	☐ Falling:	☐ Falling Objects:
☐ Insects/Vermin:	☐ Ladder Condition:	☐ Materials Movement:
☐ Microbiologicals:	☐ Moving Equipment:	☐ Noise:
☒ Physical Obstruction: piping	☐ Slip/Trip Hazards:	☐ Stored Energy:
☐ Supply Lines Discharges:	☐ Temperature:	☐ Vehicle Traffic:
☐ Visibility Poor:	☐ Work Space Limited:	☐ Adjacent Operations:

Secured against unauthorized entry? No ☐ Yes ☒ If so how? Locked access door

Additional notes/hazards:

CONCLUSIONS

- ☐ Meets the definition of a confined space. *This document will act as the initial "Hazard Assessment". Follow all additional requirements of the applicable Regulation.*
- ☐ Could be a confined space under specific conditions of use (e.g. Restricted/Controlled Space)? [During: _____]
- ☐ Does not meet the definition of a confined space and is not expected to become a confined space based on the work activities assessed.