

**Remediation Type 3 Example A**

Risk Management Measures -

- a. Risk management is required.
- b. Risk management includes:
  - i. performance verification; and
  - ii. works **may or may not** require on-going management.
- c. Failure of risk management measures or works **will** likely result in one or more of the following conditions:
  - i. imminent exposure of site contaminants to humans at levels exceeding approved site-specific risk-based concentrations;
  - ii. imminent discharge of contaminants to an aquatic receiving environment at concentrations exceeding BC Water Quality Guidelines or approved site-specific risk-based concentrations; or
  - iii. contaminant spreading at concentrations exceeding upper cap concentrations (see Protocol 11).

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**Remediation Type 3 - Example A of Records & Reporting Conditions**

**Certificate of Compliance  
Schedule "B"**

**Conditions**

- 1. Any changes to the conditions or circumstances described in the risk assessment could invalidate the assessments. The director may rescind this certificate of compliance if the conditions imposed herein are not complied with. Risk management measures required to satisfy risk-based standards shall be implemented as described in the following documents:
  - *Preliminary Site Investigation, Detailed Site Investigation and Human Health and Ecological Risk Assessment*, 123 Abeecce Street, Sity, BC, prepared by Environmental Consulting Firm Ltd. October 23, 2009; and
  - *Risk Management Plan*, 123 Abeecce Street, Sity, BC, prepared by Environmental Consulting Firm Ltd. October 23, 2009.

The principal risk management conditions or circumstances upon which the risk assessment is based include the following:

- Effective containment of leachable contaminated soil in a below grade lined cell located in the northwest corner of the site as depicted in general in Schedule "A" and more particularly in the above-referenced documents.

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Date Issued

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For Director, *Environmental Management Act*

2. Performance verification shall be undertaken as specified in the following plan:
  - *Groundwater Monitoring Plan*, 123 Abeecce Street, Sity, BC, prepared by Environmental Consulting Firm Ltd. October 23, 2009,  
or as agreed by the director in response to an acceptable request for modification.
3. Up-to-date records of performance verification actions and results shall be maintained by the responsible person or their agent. The records shall be available for inspection by the director.
4. The director shall be notified immediately if performance verification actions indicate that prescribed risk management measures are not functioning effectively.
5. A statement on whether conditions set out in this Schedule are being met shall be submitted to the director annually within 90 days of the anniversary of the date of issue of this certificate of compliance or according to an alternate schedule as agreed by the director in response to an acceptable request for modification. This shall include a statement by an Approved Professional on whether the risk management measures required to satisfy risk-based standards, as described in the risk assessment, are being implemented and are effective.
6. If requested by the director, a report signed by an Approved Professional shall be submitted for review to the director and shall include the following:
  - (a) Evaluation of performance of the risk management measures;
  - (b) Recommendations for modification of any plans referenced above, along with supporting rationale;
  - (c) Interpretation of current and cumulative results of the performance verification actions undertaken according to the plan(s) described in Condition 2 above; and
  - (d) Supporting documentation.

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