



Qualified Person Certificate

January 2023 | CSB | CSB19001

This form is to be used by a qualified person when providing an opinion to the minister on aspects such as an environmental protection plan, environmental sampling, operating plan or design plan under the Saskatchewan Environmental Code.

The form helps ensure consistent information is provided to the minister and provides direction to the qualified person and the regulated community.

A. General Information

For assistance completing this form or for more information, please contact our Client Service Office:

Email: centre.inquiry@gov.sk.ca

Tel (toll free in North America): 1-800-567-4224

Tel (Regina): 306-787-2584

For assistance on technical aspects related to certificate requirements please contact the RBR and Code Management Branch:

Email: saskcodesecretariat@gov.sk.ca

Once completed:

All certificates (except for Water Main or Sewage Main) should be submitted to the Ministry of Environment through:

Online Services: <https://envrbrportal.crm.saskatchewan.ca>

Water Main and Sewage Main chapter related certificates should be submitted to the Water Security Agency through:

Email: WSA.EngineeringandApprovals@wsask.ca **Fax:** 306-787-0780

Mail:

Environmental and Municipal Management
Services Division
Engineering Approvals Unit
Water Security Agency
420 – 2365 Albert Street
Regina, SK S4P 4K1

B. Qualified Person Contact Information

Name	<input type="text"/>		
Business Name	<input type="text"/>		
Address	<input type="text"/>		
Address	<input type="text"/>		
City/Town	<input type="text"/>	Province <input type="text"/>	Postal Code <input type="text"/>
Country	<input type="text"/>		
Phone Number	<input type="text"/>	Email	<input type="text"/>

Qualified Person Designation Number
(if applicable)

On-line services transaction number
that this submission will be associated to
(provided by organization)

C. Person Responsible Contact Information

Contact Name	<input type="text"/>				
Organization Name	<input type="text"/>				
Address	<input type="text"/>				
Address	<input type="text"/>				
City/Town	<input type="text"/>	Province	<input type="text"/>	Postal Code	<input type="text"/>
Country	<input type="text"/>				
Phone Number	<input type="text"/>	Email	<input type="text"/>		

D. Certification

I do hereby certify that:

Select chapter name

- 1. I am a qualified person as that term is defined in the of the Saskatchewan Environmental Code.**
- 2. To the best of my knowledge and the best of my professional ability, recognizing the standard of care expected of a professional doing this work, it is my professional opinion that:** (select opinion(s) applicable to chapter specified in section 1)

Corrective Action Plan Chapter

The methods and components in the environmental protection plan, if carried out in accordance with that plan, will satisfy the results-based objective described in section 2-1 of the chapter.

Any endpoint selected in the corrective action plan:

- properly addresses the substances of potential concern; and
- is appropriate for the use, proposed use or exposure scenarios with respect to the environmentally impacted site.

The laboratory analysis procedures produce accurate, precise and reliable results.

The quality assurance and quality control for sampling and analytical procedures produce accurate, precise and reliable results.

Hydrostatic Testing Chapter

The methods and components in the environmental protection plan, if carried out in accordance with that plan, will satisfy the results-based objective described in section 2-1 of the chapter.

The quality assurance and quality control for sampling and analytical procedures produce accurate, precise and reliable results.

Industrial Source (Air Quality) Chapter

The methods and components in the environmental protection plan, if carried out in accordance with that plan, will satisfy the results-based objective described in section 1-8 of the chapter.

The quality assurance and quality control for sampling and analytical procedures produce accurate, precise and reliable results.

Sewage Main Chapter

The methods and components in the environmental protection plan, if carried out in accordance with that plan, will satisfy the results-based objective described in section 2-1 of the chapter.

The sewage main design plan, if carried out in accordance with that plan, will satisfy the requirements set out in subsection (2) of the Sewage Main Chapter.

Monitoring and commissioning requirements:

- there is no physical cross-connection between a sewage main and a water main that could permit the passage of any sewage or contaminated water into a supply of water that is intended for human consumption or a human consumptive use;
- there is no physical cross-connection between a sewage main and surface water or groundwater, unless otherwise approved by the minister;
- there is no physical interconnection between a sewage main and a storm sewer in a manner that would allow sewage in the sewage main to be discharged through the storm sewer;
- the sewage main is constructed to a sufficient depth to protect against freezing and to receive sewage from basements without flooding;
- the infiltration and exfiltration rate for pressure testing of polyvinyl chloride sewage mains and fittings does not exceed 4.6 litres per millimetre diameter of pipe per kilometre length per day; and
- the sewage main is designed and constructed to create a local environment free of odour complaints.

The quality assurance and quality control for sampling and analytical procedures produce accurate, precise and reliable results.

Site Assessment Chapter

The methods and components in the environmental protection plan, if carried out in accordance with that plan, will satisfy the results-based objective described in section 2-1 of the chapter.

The report satisfies the requirements set out in the CAN/CSA-Z769-00 (R2008) - Phase II Environmental Site Assessment standard.

The quality assurance and quality control for sampling and analytical procedures produce accurate, precise and reliable results.

Water Main Chapter

The methods and components in the environmental protection plan, if carried out in accordance with that plan, will satisfy the results-based objective described in section 2-1 of the chapter.

The water main design plan, if carried out in accordance with that plan, will satisfy the requirements set out in subsection (2).

Monitoring and commissioning requirements:

- the requirements for commissioning a water main set out in the Waterwork Start-Up Standard have been met;
- the water in the water main meets the concentration limits for the parameters set out in Table 3 in the Appendix of The Waterworks and Sewage Works Regulations, within the timelines set out in that Table;
- to ensure that the water meets the chemical treatment standards set out in clause 27(6)(b) of *The Waterworks and Sewage Works Regulations* when the water main is commissioned;
- to ensure that the water meets the microbial and bacteriological standards set out in subsection 29(3) of *The Waterworks and Sewage Works Regulations* when the water main is commissioned; and
- a pressure test of the water main has been conducted and the water main has passed that pressure test.

The quality assurance and quality control for sampling and analytical procedures produce accurate, precise and reliable results.

3. I have the following qualifications and thereby fulfill the requirements to be a qualified person for the chapter mentioned in section 1: (select one)

A person licensed to practise professional engineering or professional geoscience pursuant to *The Engineering and Geoscience Professions Act*.

A person who is a practising member as defined in *The Agrologists Act, 1994*.

A person who is an applied science technologist or certified technician pursuant to *The Saskatchewan Applied Science Technologists and Technicians Act*.

An operator who holds at least the corresponding certificate for the classification of the waterworks or sewage works that is set out in the Saskatchewan Water and Wastewater.

An individual who is designated by the minister.

4. Site Specific Reporting Information: (If applicable)

Report Title:

Site Location:

Additional

Information:

5. The information submitted was prepared by me, or under my direct supervision, or was prepared by a third party(ies) and has been reviewed and accepted by me; and was prepared in accordance with an appropriate quality assurance/quality control system that ensured qualified personnel properly gathered and evaluated all the information contained in and underlying this submission.

6. In providing the opinion in section 2 and any additional information in section 4 I have:

- a) taken all reasonable and prudent action to ensure that the certificate or opinion does not contain any misrepresentation;
- b) disclosed all material facts; and
- c) complied with any applicable professional standards.

7. I am aware that this Qualified Person Certificate and any additional information submitted is deemed to be public information unless otherwise prescribed.

8. I am aware that a contravention of section 6:

- a) could result in prosecution;
- b) could result in the imposition of an administrative penalty; and
- c) could result in a complaint to the professional association to which the qualified person belongs.

Signature of Qualified Person

Date of Application

Professional seal, association member number
or ministry qualified person designation number
(if applicable)

E. Qualified Person Certificate Instructions

Corrective Action Plan Chapter

- **Select the 1st box when:** You completed an **alternative solution** Corrective Action Plan (CAP) and are declaring that the risk-based objectives (RBOs) of section 2-1 are satisfied.
 - **Do not select the 1st box when:** You completed an **acceptable solution** CAP (e.g. source, removal by excavation) because section 2-1 does not apply to acceptable solution corrective actions.
 - See Figure 1 to determine if a CAP is an acceptable or alternative solution CAP.
- **Select the 2nd box when:** Always select the 2nd box when submitting a CAP as a declaration that the endpoints selected will address the risks associated with the substances of concern and are appropriate for the site.
- **Select the 3rd box when:** This is a declaration by the **laboratory Qualified Person (QP)** that the analytical results are accurate, precise and reliable. Note that chemists do not have a legislated governing body in Saskatchewan, and therefore a person completing this certificate requires ministerial designation as a QP.
- **Select the 4th box when:** You used non-standard methods (i.e., not set by a standards setting organization such as Canadian Standards Association or ASTM) for quality assurance and quality control (QA/QC), sampling, or analytical procedures. You are declaring that the methods used will produce accurate results. The ministry does not consider “in-house” standard operating procedures or “industry best practices” to be standard methods.

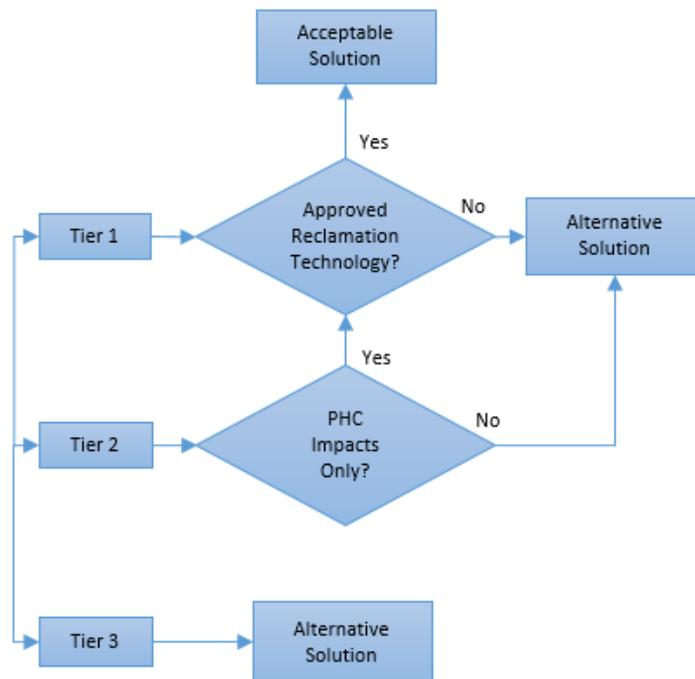


Figure 1. Acceptable versus Alternative Solution Corrective Action Plans

Industrial Source (Air Quality) Chapter

- **Select the 1st box when:** Always select the 1st box when submitting an Industrial Source Application as a declaration that the endpoints selected will address the risks associated with the industrial sources are appropriate for the site and will satisfy the results based objective described in 1-8 of the chapter.
- **Select the 2nd box when:** You used a non-standard method of sampling, preserving, or storing samples. Ensure to reference what methods were used in the submission.
 - **Do not select the 2nd box when:** You followed an accredited process. Note that industry best practice methods are not considered accredited processes.

Site Assessment Chapter

- **Select ONE of the following:**
 - **1st box:** You completed an **alternative solution** site assessment (i.e., an Environmental Protection Plan). If you completed a CAN/CSA-Z769-00 Phase II Environmental Site Assessment – do **NOT** tick this box.
 - **2nd box:** You completed an **acceptable solution** site assessment (i.e., a CAN/CSA-Z769-00 Phase II Environmental Site Assessment).
- **Select the 3rd box when:** You completed either an acceptable or alternative solution site assessment and used a non-standard method of sampling, preserving or storing samples. For example, you did not preserve a PHC impacted soil sample in methanol. **Ensure to reference what methods were used in the submission.**
 - **Do not select the 3rd box when:** You followed an accredited process. Note that industry best practice methods are not considered accredited processes.