

Audit Report

S2 Surveillance Audit for

Ontario Clean Water Agency for the Village of Burk's Falls

1634204-02

Audited Address: 98 George Street, Burk's Falls, Ontario, CAN,
POA 1C0

Start Date: May 13, 2021 End Date: May 13, 2021

Type of audit - Surveillance System Audit

Issue Date: May 13, 2021

Revision Level: *Final*

BACKGROUND INFORMATION

SAI Global conducted an audit of Ontario Clean Water Agency for the Village of Burk's Falls beginning on May 13, 2021 and ending on May 13, 2021 to DRINKING WATER QUALITY MANAGEMENT STANDARD VERSION 2 - 2017.

The purpose of this audit report is to summarise the degree of compliance with relevant criteria, as defined on the cover page of this report, based on the evidence obtained during the audit of your organization. This audit report considers your organization's policies, objectives, and continual improvement processes. Comments may include how suitable the objectives selected by your organization appear to be in regard to maintaining customer satisfaction levels and providing other benefits with respect to policy and other external and internal needs. We may also comment regarding the measurable progress you have made in reaching these targets for improvement.

SAI Global audits are carried out within the requirements of SAI Global procedures that also reflect the requirements and guidance provided in the international standards relating to audit practice such as ISO/IEC 17021-1, ISO 19011 and other normative criteria. SAI Global Auditors are assigned to audits according to industry, standard or technical competencies appropriate to the organization being audited. Details of such experience and competency are maintained in our records.

In addition to the information contained in this audit report, SAI Global maintains files for each client. These files contain details of organization size and personnel as well as evidence collected during preliminary and subsequent audit activities (Documentation Review and Scope) relevant to the application for initial and continuing certification of your organization.

Please take care to advise us of any change that may affect the application/certification or may assist us to keep your contact information up to date, as required by SAI Global Terms and Conditions.

This report has been prepared by SAI Global Limited (SAI Global) in respect of a Client's application for assessment by SAI Global. The purpose of the report is to comment upon evidence of the Client's compliance with the standards or other criteria specified. The content of this report applies only to matters, which were evident to SAI Global at the time of the audit, based on sampling of evidence provided and within the audit scope. SAI Global does not warrant or otherwise comment upon the suitability of the contents of the report or the certificate for any particular purpose or use. SAI Global accepts no liability whatsoever for consequences to, or actions taken by, third parties as a result of or in reliance upon information contained in this report or certificate.

Please note that this report is subject to independent review and approval. Should changes to the outcomes of this report be necessary as a result of the review, a revised report will be issued and will supersede this report.

Standard:	DRINKING WATER QUALITY MANAGEMENT STANDARD VERSION 2 - 2017
Scope of Certification:	Full Scope – Entire DWQMS
Drinking Water System Owner:	Village of Burk's Falls
Operating Authority:	Ontario Clean Water Agency
Owner:	Village of Burk's Falls
Population Served:	870
Activities:	Treatment and Distribution
Drinking Water Systems	Burk's Falls Drinking Water System (license # 256-101)

Total audit duration:	Person(s): 1	Day(s): 0.25
Audit Team Member(s):	Team Leader	Paul Cartlidge

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Definitions and action required with respect to audit findings

Major Non-conformance:

Based on objective evidence, the absence of, or a significant failure to implement and/or maintain conformance to requirements of the applicable standard. Such issues may raise significant doubt as to the capability of the management system to achieve its intended outputs (i.e. the absence of or failure to implement a complete Management System clause of the standard); or

A situation which would on the basis of available objective evidence, raise significant doubt as to the capability of the Management System to achieve the stated policy and objectives of the customer.

NOTE: The "applicable Standard" is the Standard which SAI Global are issuing certification against, and may be a Product Standard, a management system Standard, a food safety Standard or another set of documented criteria.

Action required: This category of findings requires SAI Global to issue a formal NCR; to receive and approve client's proposed correction and corrective action plans; and formally verify the effective implementation of planned activities. Correction and corrective action plan should be submitted to SAI Global prior to commencement of follow-up activities as required. Follow-up action by SAI Global must 'close out' the NCR or reduce it to a lesser category within 90 days for initial certification and within 60 days for surveillance or re-certification audits, from the last day of the audit.

If significant risk issues (e.g. safety, environmental, food safety, product legality/quality, etc.) are detected during an audit these shall be reported immediately to the Client and more immediate or instant correction shall be requested. If this is not agreed and cannot be resolved to the satisfaction of SAI Global, immediate suspension shall be recommended.

In the case of initial certification, failure to close out NCR within the time limits means that the Certification Audit may be repeated.

If significant risk issues (e.g. safety, environmental, food safety, product legality/quality, etc.) are detected during an audit these shall be reported immediately to the Client and more immediate or instant correction shall be requested. If this is not agreed and cannot be resolved to the satisfaction of SAI Global, immediate suspension shall be recommended.

In the case of an already certified client, failure to close out NCR within the time limits means that suspension proceedings may be instituted by SAI Global.

Follow-up activities incur additional charges.

Minor Non-conformance:

Represents either a management system weakness or minor issue that could lead to a major nonconformance if not addressed. Each minor NC should be considered for potential improvement and to further investigate any system weaknesses for possible inclusion in the corrective action program

Action required: This category of findings requires SAI Global to issue a formal NCR; to receive and approve client's proposed correction and corrective action plans; and formally verify the effective implementation of planned activities at the next scheduled audit.

Opportunity for Improvement:

A documented statement, which may identify areas for improvement however shall not make specific recommendation(s).

Action required: Client may develop and implement solutions in order to add value to operations and management systems. SAI Global is not required to follow-up on this category of audit finding.

Audit Type and Purpose

Surveillance Audit:

A systems desktop audit in accordance with the systems audit procedure as it applies to Full Scope accreditation. The audit also included consideration of the results of the most recent audit undertaken in accordance with this Accreditation Protocol and any of the following that have occurred subsequent to that audit including but limited to;

- (a) the results of any audits undertaken in accordance with element 19 of the DWQMS V2;
- (b) historical responses taken to address corrective action requests made by an Accreditation Body;
- (c) the results of any management reviews undertaken in accordance with element 20 of the DWQMS V2; and,
- (d) any changes to the documentation and implementation of the QMS.

Audit Objectives

The objective of the audit was to determine whether the drinking water Quality Management System (QMS) of the subject system conforms to the requirements of the Ontario Ministry of the Environment & Climate Change (MOECC) Drinking Water Quality Management Standard (DWQMS V2).

The audit was also intended to gather the information necessary for SAI Global to assess whether accreditation can continue or be offered or to the operating authority.

Audit Scope

The facilities and processes associated with the operating authority's QMS were objectively evaluated to obtain audit evidence and to determine a) whether the quality management activities and related results conform with DWQMS V2 requirements, and b) if they have been effectively implemented and/or maintained.

Audit Criteria:

- The Drinking Water Quality Management Standard Version 2
- Current QMS manuals, procedures and records implemented by the Operating Authority
- SAI Global Accreditation Program Handbook

Confidentiality and Documentation Requirements

The SAI Global stores their records and reports to ensure their preservation and confidentiality. Unless required by law, the SAI Global will not disclose audit records to a third party without prior written consent of the applicant. The only exception will be that the SAI Global will provide audit and corrective action reports to the Ontario Ministry of the Environment. For more information, please refer to the SAI Global Accreditation Program Handbook.

As part of the SAI Global Terms, it is necessary for you to notify SAI Global of any changes to your Quality Management System that you believe are significant enough to risk non-conformity with DWQMS V2: For more information, please refer to the SAI Global Accreditation Program Handbook.

Review of any changes

Changes to the Operating Authority since last audit include: none identified

EXECUTIVE OVERVIEW

Based on the results of this surveillance system audit the management system remains effectively implemented and meets the requirements of the standard relative to the scope of certification; therefore, a recommendation for continued certification will be submitted.

Recommendation

Based on the results of this audit it has been determined that the management system is effectively implemented and maintained and meets the requirements of the standard relative to the scope of certification identified in this report; therefore, a recommendation for continued certification will be submitted to SAI Global review team.

Opportunities for Improvement:

No opportunities for improvement have been identified.

Management System Documentation

The management systems operational plan was reviewed and found to be in conformance with the requirements of the standard.

Management Review

Records of the most recent management review meetings were verified and found to meet the requirements of the standard. All inputs were reflected in the records, and appear suitably managed as reflected by resulting actions and decisions.

Internal Audits

Internal audits are being conducted at planned intervals to ensure conformance to planned arrangements, the requirements of the standard and the established management system.

Corrective, Preventive Action & Continual Improvement Processes

The Operating Authority is implementing an effective process for the continual improvement of the management system through the use of the quality policy, quality objectives, audit results, data analysis, the appropriate management of corrective and preventive actions and management review.

Summary of Findings

1. Quality Management System	NANC
2. Quality Management System Policy	NANC
3. Commitment and Endorsement	Conforms
4. Quality Management System Representative	Conforms
5. Document and Records Control	NANC
6. Drinking-Water System	Conforms
7. Risk Assessment	Conforms
8. Risk Assessment Outcomes	Conforms
9. Organizational Structure, Roles, Responsibilities and Authorities	NANC
10. Competencies	NANC
11. Personnel Coverage	NANC
12. Communications	NANC
13. Essential Supplies and Services	Conforms
14. Review and Provision of Infrastructure	NANC
15. Infrastructure Maintenance, Rehabilitation & Renewal	NANC
16. Sampling, Testing and Monitoring	Conforms
17. Measurement & Recording Equipment Calibration and Maintenance	NANC
18. Emergency Management	NANC
19. Internal Audits	Conforms
20. Management Review	Conforms
21. Continual Improvement	Conforms
Major NCR #	Major non-conformity. The auditor has determined one of the following: (a) a required element of the DWQMS has not been incorporated into a QMS; (b) a systemic problem with a QMS is evidenced by two or more minor non-conformities; or (c) a minor non-conformity identified with a corrective action request has not been remedied.
Minor NCR #	Minor non-conformity. In the opinion of the auditor, part of a required element of the DWQMS has not been incorporated satisfactorily into a QMS.
OFI	Opportunity for improvement. Conforms to requirement, but there is an opportunity for improvement.
Conforms	Conforms to requirement.
NANC	Not applicable/Not Covered during this audit.
****	Additional comment added by auditor in the body of the report.

PART D. Audit Observations, Findings and Comments

DWQMS Reference:	3 Commitment and Endorsement
Client Reference:	Operational Plan for the Burk's Falls Drinking Water System, OP-03 Commitment & Endorsement Of OCWA's QEMS & Operational Plan, rev. 1, 2019-08-21
Details: An endorsement of Operational Plan was signed by Managers of Ontario Clean Water Agency and the Reeve and Clerk/Administrator of the Village of Burk's Falls in May 2018. Operational Plan OP-03 describes the commitments required. Reviewed and accepted	

DWQMS Reference:	4 Quality Management System Representative
Client Reference:	Operational Plan for the Burk's Falls Drinking Water System, OP-04 Quality & Environmental Management System (QEMS) Representative, rev. 0, 2017-12-15
Details: The role of QEMS Representative for the Municipality of Burk's Falls Drinking Water System is the Process and Compliance Technician (PCT). The Safety, Process and Compliance Manager will act as an alternate QEMS Representative when required. Reviewed and accepted.	

DWQMS Reference:	6 Drinking Water System
Client Reference:	Operational Plan for the Burk's Falls Drinking Water System, OP-06 Drinking Water System, rev. 3, 2020-09-03
Details: Operational Plan adequately describes the System. Reviewed and accepted.	

DWQMS Reference	7 Risk Assessment
Client Reference:	Operational Plan for the Burk's Falls Drinking Water System, OP-07 Risk Assessment, rev. 1, 2019-08-21
Details: Procedure OP-07 adequately describes the Risk Assessment Process. Reviewed and accepted.	

DWQMS Reference:	8 Risk Assessment Outcomes
Client Reference:	Operational Plan for the Burk's Falls Drinking Water System, OP-08 Risk Assessment Outcomes, rev. 1, 2019-08-21 and OP-08A Summary of Risk Assessment Outcomes, rev. 9, 2020-09-03
Details: Risk Assessment Outcomes adequately describes all risk, hazards, hazardous events and critical control limits for the Drinking Water System and covers all required risks as described in the MOECC document "Potential Hazardous Events for Municipal Residential Drinking Water Systems". Risk assessment outcomes are current as of August 2020 when the full 36-month Risk Assessment was performed. Reviewed and accepted.	

DWQMS Reference:	13 Essential Supplies and Services
Client Reference:	Operational Plan for the Burk's Falls Drinking Water System, OP-13 Essential Supplies and Services, rev. 7, 2019-08-21
Details: Procedure OP-13 reviewed and accepted. A current list of all Essential Supplies and Services is maintained (revision 18, March 22, 2021).	

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DWQMS Reference:	16 Sampling, Testing and Monitoring
Client Reference:	Operational Plan for the Burk's Falls Drinking Water System, OP-16 Sampling, Testing and Monitoring rev. 8, 2019-08-21 and Sampling Schedule for Village of Burk's Falls
Details: Procedure OP-16 and Sampling Schedule reviewed and accepted.	

DWQMS Reference:	19 Internal Audits
Client Reference:	Operational Plan for the Burk's Falls Drinking Water System, OP-19 Internal QEMS Audits, rev. 4, 2018-04-06
Details: Procedure OP-19 reviewed and accepted. Most recent internal audit was performed July 20 and August 19-20, 2020. Internal Audit Report issued August 24, 2020. No non-conformances and 3 Opportunities for Improvement were identified. OFI follow-up performed as per element 21.	

DWQMS Reference:	20 Management Review
Client Reference:	Operational Plan for the Burk's Falls Drinking Water System, OP-20 Management Review, rev. 3, 2018-04-06
Details: Procedure OP-20 captures all PLAN requirements from section 20 of the DWQMS. Management Reviews are conducted a minimum of once every calendar year. Procedure reviewed and accepted. Most recent Management Review was performed on November 24, 2020 covering the period from November 1, 2019 to October 31, 2020. No action items were identified from the Management Review. Reviewed and accepted.	

DWQMS Reference:	21 Continual Improvement
Client Reference:	Operational Plan for the Burk's Falls Drinking Water System, OP-21 Continual Improvement, rev. 2, 2019-08-21
Details: Procedure OP-21 reviewed and accepted. Corrective Actions, Preventive Actions and Best Management Practices are summarised on the Summary of Findings Spreadsheet. Entries reviewed included: <ul style="list-style-type: none">• Opportunities for Improvement from last internal audit (3 OFIs – including update raw water characteristics to 2019).• Best Management Practice from MECP for through review of Operations Manual.	

Details regarding the personnel interviewed and objective evidence reviewed are maintained on file at SAI Global.

This report was prepared by:

Paul Cartlidge
SAI Global Management Systems Auditor

The audit report is distributed as follows:

- SAI Global
- Operating Authority
- Owner
- MOECC

Notes

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