









NSF International Strategic Registrations Audit Report

# The Corporation Of The Municipality Of South Huron

322 Main Street South P.O. Box 759 Exeter, Ontario N0M 1S6 CAN

C0122376

# **Audit Type**

**DWQMS** Verification Audit

## **Auditor**

Subhash Chander

### **Standard**

Ontario's Drinking Water Quality Management Standard (Exp Date: 31-OCT-2017)

# Recommendation

Ontario's Drinking Water Quality Management Standard: Recertification, No CARs











<b>Executive Summary</b>	
Ontario's Drinking Water Quality	Improvements in SCADA system and Keeping a trend of the main breaks.
Management Standard	

Opportunities	
Ontario's Drinking Water Quality	Flow charting of processes- database for back flow devices certifications,
Management Standard	Leakage protection program- could be carried on.

# Corrective Action Requests There is NO Corrective Action Request in this audit.

#### Site Information

The audit was based on a sampling of the company's management system.

#### **Industry Codes**

NACE:E 41

#### **Scope of Registration**

Ontario's Drinking Water Quality Management Standard : South Huron Distribution System, 054-OA1, Entire Full Scope Accreditation











Opportunities for Improvements
Ontario's Drinking Water Quality Management Standard

Opportunity	Observations / Auditor Notes
Opportunities for Improvements (DWQMS)-01	Location of OFI  18.Emergency Management; Discussed With  Don Giberson, DWQMSR; Shawn Young, Water/Wastewater Foreman; Description  The scenario of "Main Break" is common happening.; The intent of element 18 has been met, but could consider doing the exercise with some other weather related scenario.
Opportunities for Improvements (DWQMS)-02	Location of OFI  19. Internal Audit;  Discussed With  Don Giberson, DWQMSR; Shawn Young, Water/Wastewater Foreman;  Description  Internal was performed by a trained and a qualified person. The intent of element 19 has been met, but could consider classifying the findings in three categories of Compliant, Noncompliant and OFI's.  Also consider process auditing with the preparation & use of SOP's flow charts.;
Opportunities for Improvements (DWQMS)-03	Location of OFI 20 Management Review; Discussed With Don Giberson, DWQMSR; Shawn Young, Water/Wastewater Foreman; Description Management review not completed- Planning to complete on October 11, 2017; Could consider the use of a template of requirements by the DWQMS Standard.; The Items required in the standard have been addressed- The use of template considering all the requirements by the standard are now addressed in the copy of the Management review sent to me bt E-mail and added on to EGNYTE.
Opportunities for Improvements (DWQMS)-04	Location of OFI 21. Continual Improvement; Discussed With Don Giberson, DWQMSR; Shawn Young, Water/Wastewater Foreman; Description All the changes and improvements made for the QMS could be documented in the Continual Improvement area.;

General Information			
Operating Authority: Legal Name & Address	The Corporation of the Municipality of South Huron, 122 Main Street South, Exeter,On. N0M 1S6		
Language Preference: Correspondence	English		
Language Preference: Audit	English		
Owner: Legal Name and Address	The Corporation of the Municipality of South Huron, 122 Main Street South, Exeter,On. NOM 1S6		
Owner Language Preference: Correspondence	English		
Owner Language Preference: Audit	English		
Applicant Representative Information; Include Name, Title, Phone,	Don Giberson, DWQMSR,		











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	; WWW.Southhuron.ca	
Accreditation Option	Full Scope - Entire	
	DWQMS	
Date of Previous Systems Audit:	Nov.25, 2016	
Date of Previous On-Site Verification Audit:	Sept. 26, 2014	

Processes		
Ontario's Drinking Water Quality Management Standard		
Process Name	Observations / Auditor Notes	
Processes or Activities (DWQMS)-01	Describe whether the process is effective or not (effectiveness should be supported with specific data/records/results). Include strengths & weaknesses of process:  Process is effective- Strength is the dedication of DWQMSR and the Operators;	











Summary of Findings			
Requirement			
1. Quality Management System		С	
2. Quality I	Management System Policy	C	
3. Commitr	nent and Endorsement	C	
4. Quality I	Management System Representative	С	
	nt and Record Control	С	
6. Drinking	-Water System	С	
7. Risk Ass	essment	С	
8. Risk Ass	essment Outcomes	С	
9. Organiza	tional Structure, Roles, Responsibilities, and Authorities	С	
10. Compe		С	
	nel Coverage	С	
12. Commu	nications	С	
13. Essenti	al Supplies and Services	С	
14. Review	and Provision of Infrastructure	С	
15. Infrastr	ucture Maintenance, Rehabilitation & Renewal	С	
16. Sampling, Testing & Monitoring		С	
17. Measur	ement & Recording Equipment, Calibration & Maintenance	С	
18. Emerge	ncy Management	OFI	
19. Internal Audits		OFI	
20. Management Review		OFI	
	ial Improvement	OFI	
N	Major Non-Conformity. The auditor has determined one of the following:		
Mj	(a) a required element of the DWQMS has not been incorporated into a QMS:		
IVI	(b) a systemic problem with a QMS is evidenced by two or more minor conformities; or		
	(c) a minor non-conformity identified in a corrective action request has not be		
	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.		
	Opportunity for Improvement. Conforms to requirement, but there is opportunity for improvement.		
C	Conforms to requirement.		
١	Not Applicable to this audit		
* /	Additional Comment added by auditor in the body of the report.		











# Audit Summary Matrix









