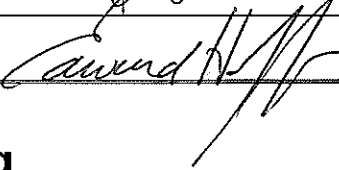
	<h2>Standard Operating Procedure</h2>	SOP#: Greenstone
		Issued: August 14, 2012
		Rev #: 0
		Pages: 1 of 2
Reviewed by: Alan Clarke	Approved by: 	

Beach Sampling

1.0 Purpose

Procedure when a bypass event occurs near identified public beaches within the Municipality of Greenstone in regards to additional sampling, swimming advisories and public safety

2.0 Scope

Including any sewage bypasses that occur near the Geraldton Waterfront and the Longlac Jeff Gauthier Memorial Park locations through the months of June through September

3.0 Safety Considerations

All appropriate personal protective equipment

4.0 Procedure

1. In the event of a bypass event near the identified public beaches immediately **post** the Public Health Unit swimming advisory notices
2. Immediately **contact** the Thunder Bay District Health Unit so that they are able to update the beach website and beach line – Call 807-625-5930 or after hours at 807-623-6463
3. **Sample** beach line at a distance of approximately waist deep depth from shoreline at a sample extraction depth of approximately elbow length in five locations equally distanced to cover the beach front access. Utilize sample containers provided by the District Health Unit following the techniques outlined in the Beach Management Guidance Document
4. **Ship** the samples to the Public Health Lab, 336 Syndicate Ave S, Thunder Bay Ontario, P7E 1C8 – Send e-mail with event details and sample times to Public Health Inspector at troy.sampson@tdhu.com – Note if the bypass occurs on Wednesday or later in the week sample the following Monday
5. **Record** event and communication details including times and individuals spoken to in the facility log book. File hard copies of all documentation, lab results and fax communication
6. Once notified by District Health Unit that samples meet the standard (geometric mean from 5 samples having less than 100 e-coli per 100 ml) resume normal operations and lift the posted notices

5.0 Documentation

Facility Log Book
OPEX Incident Report
Beach Management Guidance Document

6.0 Revision History

Date	Revision #	Reason for Revision	Revision By
<i>August 14, 2012</i>	<i>0</i>	<i>Creation</i>	<i>Alan Clarke</i>