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Page 1 of 1

**PRIVATE SEWAGE SYSTEMS
REVISED WORKSHEET – PRIMARY EFFLUENT TREATMENT FIELD
NEW WORKSHEET – SECONDARY EFFLUENT TREATMENT FIELD**

In working with our partners in industry, improvements to some of the wording and structure of the Primary Effluent Treatment Field worksheet were identified and revisions have been made to that worksheet. Also as requested by industry a worksheet for the Secondary Effluent Treatment Field design has been created.

Your files should be updated to ensure the correct worksheets are being used in the system design process.

The worksheets are available at:

http://municipalaffairs.alberta.ca/CP_PSDS_DesignToolsAndForms.cfm

Revised Primary Treatment Field Worksheet

Step 3 of the work sheet has been modified to reflect the design considerations when using pressure distribution in a Pipe and Rock design in regards to the allowable reduction in soil infiltration. The resulting actual effluent loading rates cannot exceed the limits set out by Article 8.2.1.8.

Step 5 of the work sheet has been modified to reflect limits related to calculating optional credits for trench bottom widths for chambers as well.

New Secondary Treatment Field Worksheet

This bulletin also informs that a worksheet for the Secondary Effluent Treatment Field has been developed and posted on the Municipal Affairs website.

Updated Primary Treatment Field Design Document

The Design Support Document now contains the revised worksheet. It reflects the expectations and the information needed to clearly demonstrate the considerations made by the Installer in the system design and captures the requirements of Part 7 of the 2009 SOP. This reference document can be edited to reflect the specific system design as required and is to be submitted as the supporting document for the permit application which is reviewed by the Safety Codes Officer prior to permit issuance.



Issue of this Information Bulletin is Authorized by
the Administrator on behalf of the SCC

[Original Signed]
Alf Durnie



SAFETY CODES COUNCIL