



Figure 1:
PDT Testing Frequency
Flowchart for Effluent Ponds

Notes:

- For operational ponds, Repair/Retest to be completed within 2-months of an unacceptable PDT seepage rate result being advised to the pond owner.
- Sampling, testing, and issued test report from an accredited testing laboratory or agency, or from a CPEng, confirming that the pond's Leak Detection System (LDS) seepage rate would be less than that of the acceptable PDT rate by equivalence calculation.
- For operational ponds, a PDT Retest and pass required within 4-months following any significant repair, mechanical clean out, or obtrusive works on the pond.