

SLPL – replacement condition re Chemical Treatment Management Plan (replaces #4.9 of Freshwater Hearing Legal Submissions)

1. Prior to the commencement of construction, the Consent Holder must undertake bench testing of soils within the Southern Link Inland Port Site to determine whether it will be necessary to enhance the efficiency of sediment retention devices with chemical treatment during construction related earthworks.
2. If bench testing demonstrates that chemical treatment would not be beneficial in promoting sediment deposition, then the consent holder shall not be required to prepare a Chemical Treatment Management Plan (CTMP) for construction related earthworks.
3. Otherwise the Consent Holder must prepare a TMP for construction related earthworks. The Consent Holder must submit the CTMP to the Otago Regional Council for certification in accordance with Condition 5 of this consent.
4. No earthwork activities must commence until certification is provided by the Council that the CTMP meets the requirements set out in X(5).
5. The CTMP must include as a minimum:
 - a. Specific design details of chemical treatment systems based on a rainfall activated dosing methodology for the site's sediment retention ponds and decanting earth bunds;
 - b. Monitoring, maintenance (including post-storm) and contingency programmes (including a record sheet);
 - c. Details of optimum dosage (including assumptions);
 - d. Results of initial chemical treatment trial;
 - e. A spill contingency plan;
 - f. Details of the person or bodies that will hold responsibility for long term operation and maintenance of the chemical treatment system and the organisational structure which will support this system; and
 - g. A plan for updating the CTMP as earthworks progress.