

Appendix A

Animal waste effluent system ~~Includes~~ Means the collection, conveyance, storage, and treatment, disposal or application of liquid or solid animal waste effluent.

Animal effluent storage facility A pond, tank, or structure primarily used for the containment or storage of animal effluent, but excludes any ancillary structures for the collection, conveyance or treatment of liquid or solid livestock animal effluent, such as sumps, stone traps and weeping walls.

(DL and MF consider that "livestock" should be deleted from the definition for the same reason that it was deleted from the definition of "animal effluent systems".)

Liquid animal effluent Faeces and urine from land-based animals, including associated process water, wash-down water, contaminants and sludge but excluding solid animal effluent. For the purposes of this definition, it does not include incidental animal effluent present in livestock processing waste streams.

Solid animal effluent Solid excreta from land-based animals that cannot be pumped and sprayed, including bedding material and manure, but does not include dead animals or animal parts.

Suitably Qualified Person A person that has been assessed and approved by the Otago Regional Council as being appropriately qualified, experienced and competent in the relevant field of expertise based on the following:

(as agreed by witnesses except MF and KJ)

- (a) Either:
- (i) A relevant tertiary qualification in agricultural engineering, natural resources engineering or civil engineering, or
 - (ii) A relevant equivalent qualification (for example, international qualifications); and
 - (iii) At least five years' professional experience in designing and constructing effluent management systems; or
- (b) At least ten years' professional experience in designing and constructing effluent management systems.

Suitably Qualified Person

(as agreed by MF and KJ)

A person who has demonstrated that they are appropriately qualified, experienced and competent in the relevant field of expertise based on the following:

(a) Either:

(i) A relevant tertiary qualification in agricultural engineering, natural resources engineering or civil engineering, or

(ii) A relevant equivalent qualification (for example, international qualifications); and

(iii) At least five years' professional experience in designing and constructing effluent management systems; or

(b) At least ten years' professional experience in designing and constructing effluent management systems.

Commented [DR1]: See Q16 for an explanation of the disagreements regarding alternative SQP definitions.