**Dairy farm effluent**

**Canterbury compliance quick checklist**

Check these areas daily for compliance 365 days of the year.

### At the dairy

- No runoff of milk/effluent from tanker pad
- No overflow of effluent from any holding/concreted or sealed areas
- No effluent getting into waterways, drainage ditches, out of storm water diversion
- Stone trap emptied regularly (when solids are just below the water level)
- No effluent/sand trap solids on unsealed ground
- No effluent runoff from the yard entry/exit (boggy areas are concreted with runoff directed to effluent system)
- Minimise water use in the yard during wet weather

### Raceways, feed pads, stand-off pads, bridges and underpasses

- Storage facilities are sealed with no leaks or overflows
- All effluent is captured, no effluent escaping off sealed or concreted areas
- No runoff/leachate entering freshwater drains or waterways or ponding in adjacent paddocks
- Sludge piles or lane scrapings dewatered on sealed surface which drains back into effluent system
- Solids are spread evenly and thinly onto land (approx 5-7mm deep)

### Irrigation

- Irrigate within permitted areas
- No ponding of effluent
- No effluent circles, or run off to waterways
- No irrigation onto wet soils (i.e. after irrigation or rainfall)

### Silage stack or feed storage

- No leachate or runoff getting to water
- Silage/feed is stored on a sealed surface
- No runoff or sediment from winter grazing / forage crops entering waterways

### Storage/ponds

- No effluent escaping/overflowing from pond or storage facilities
- No signs of pond leaking (boggy spots, lush grass)
- All effluent solids stored on sealed surfaces
- No damage to pond walls/cracks holes in pond liner
- Plenty of freeboard for emergency and wet weather, no overflows

Visit dairynz.co.nz to download the full Canterbury Compliance Checklist and for more information about effluent management
Dairy farm effluent
Canterbury compliance quick checklist

No ponding during or after irrigation. Tiny puddles such as in hoof prints disappear soon after irrigation is complete

Sand trap sludge or other effluent solids drying on a contained and sealed surface which drains back to effluent system

Ponding - large puddles left in paddock after irrigator has passed/been turned off

Unsealed entry/exit race where a mud/effluent slurry can runoff to adjacent paddocks and cause an over application or discharge to waterway

Effluent in waterway

Clean fresh water

Silage leachate escaping from the stack and into surface water

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