





Resource: Visual Controls and H&S

Visual controls are a powerful tool for managing H&S on farm. Build them into your Standard Operating procedures and use signs in key locations around the farm.

Example SOP with visual H&S controls







SOP: MILK SILO WASH

| NO. | CHECK/REQUIREMENT | WHAT GOOD LOOKS LIKE |
|-----|---|--|
| 1 | Check silo empty, silo door is inside silo, and tanker driver has put cold rinse through. |  <p>REMOVE PIN, LIFT OFF DOOR AND PLACE IN SILO, TAKE RUBBER SEAL OFF</p> |
| 2 | If silo not rinsed, half fill wash tank in pump room with cold water. Then press wash start button at milk silo. |  <p>PRESS WASH BUTTON</p> |
| 3 | Wait for cold water to go through and wash to finish. | |
| 4 |  <p>Fill stainless steel tank with hot water from one of the hot water cylinders (430 litres). Use thermometer to check water over 80 degrees.</p> |  <p>CHECK 80+ DEGREES</p> |

IF PICK UP FALLS ON A MONDAY, TUESDAY, FRIDAY, SATURDAY OR SUNDAY: DO AN ACID WASH

| NO. | CHECK/REQUIREMENT | WHAT GOOD LOOKS LIKE |
|-----|---|--|
| 5.a |  <p>DANGER ACID</p> <p>Put on PPE (overalls, goggles, gloves). Add 430 mls Aquaklenz HV to hot water using measuring jug.</p> |  |
| 5.b | <p>Return to silo control box. Push wash start button. Wait for hot wash to complete (wash tank emptied).</p> |  <p>PRESS WASH BUTTON</p> |

IF PICK UP FALLS ON A WEDNESDAY OR THURSDAY: DO AN ALKALI WASH

| NO. | CHECK/REQUIREMENT | WHAT GOOD LOOKS LIKE |
|-----|---|--|
| 5.a | <p>Go to milk silo control box and press wash button.</p> |  <p>PRESS WASH BUTTON</p> |
| 5.b | <p>Let water drain from silo outlet tap until the water flowing out is at least 60 degrees (use thermometer from milk room to check).</p> |  <p>SILO OUTLET TAP CHECK 60+ DEGREES</p> |
| 5.c | <p>Clamp circulating hose onto the end of the silo outlet tap.</p> |  <p>CIRCULATING HOSE</p> |
| 5.d | <p>Return to pump room. Put on PPE (overalls, gloves, goggles). Wait for all hot water to empty from wash tank.</p> |  |

| NO. | CHECK/REQUIREMENT | WHAT GOOD LOOKS LIKE |
|-----|--|---|
| 5.e |  <p>DANGER ALKALI</p> <p>Measure 650g Klear Klez (use jug inside container) and 650 ml XY12 in a clean measuring jug. Add to milk silo via door.</p> |  |
| 5.f | <p>Check silo outlet tap open.</p> |  <p>TAP OPEN, VAT DRAINING TO CIRCULATION HOSE</p> |
| 5.g | <p>Go to rear of silo, where circulating pump located. Turn on pump.</p> |  <p>PRESS SWITCH TO TURN ON.</p> |
| 5.h | <p>Allow water to circulate for 4 minutes. Check silo display screen to ensure water temperature doesn't drop below 60 degrees.</p> |  <p>CHECK 60+ DEGREES</p> |