Discharge or Reuse Water Approval

For guidance on the use of this form refer to the TfNSW Water Discharge & Reuse Guideline DMS-SD-024

**sampling/testing must be undertaken and this form completed no more than 24 hours prior to discharge/reuse**

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| Location, quantity of water and proposed action |
| Location of water to be removed:  |       | Reference No:  |       |
| Approval requested by: |       | Date: |       |
| Proposed discharge/reuse: | [ ]  Discharge to waters | [ ]  Discharge to land | [ ]  Reuse on site | Quantity (L): |       |
| Details of discharge/reuse: (method, location, controls etc)  |       |
| Pump setup/discharge diagram attached? | [ ]  Yes [ ]  No |
| Test method |
| [ ]  Probe/meter → | Equipment calibration prior to test:  | Yes [ ]  No [ ]  (if no state why):  |  |
| [ ]  Grab sample → | Test record / Laboratory report no.:  |       |  |
| Test performed/sample collected by:  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date & time collected:  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Test results |
| Location(specific descriptor) | Date | Time | Is this a re-test? | Oil & grease Visible | pH 6.5 – 8.5 | TSS/Turbidity<50mg/L /\_\_\_\_NTU 1 | Option 2 A,B,C,D,E | Notes, actions or treatment required |
|  |  |  |  | (Y/N) | Reading | Reading |  |  |
|       |       |       |       |       |       |       |       |       |
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1 Criteria for turbidity must be determined from site specific correlation between TSS and turbidity – refer to 7TP-ST-146 for details

2 Select one: **A** = Remove to licensed facility **B** = Reuse on site **C** = Discharge to land **D** = Discharge to waters **E** = Treat and re-test

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| Option A: Remove to licensed facility |
| Water to be collected and removed from site by:       | Water to be transported to (name & location of the licensed facility):       |
| Option B: Re-use on site (including into holding pits/tanks, dust suppression) |
| Re-use will be applied to an area that is effectively secured with appropriate downstream sediment controls and will not generate off-site runoff: | Yes [ ]  |
| Option C: Discharge to land |
| Discharge location has complete ground cover, such that erosion will not occur, and sufficient infiltration capacity to receive quantity of water: | Yes [ ]  |
| Will discharge generate any runoff or create the potential for runoff to reach any drains or waters, including watercourses or stormwater (on or offsite)? |  No [ ]  |
| Option D: Discharge to waters |
| From visual inspection the quality of the water to be discharged is equally good or better than the quality of the receiving water? | Yes [ ]  |
| Flow from outlet can be directed onto a non-erodible surface and will not cause scouring or erosion:  | Yes [ ]  |
| Could the water come into contact with any exposed soil or potential contaminants before it reaches the watercourse or discharge point? | No  [ ]  |
| Option E: Treat the water then re-test |
| Location to be treated (if not in situ) | Parameter(s) to be treated | Detail the treatment to be used including products, quantities and methodology |
|       |       |       |
| Monitoring |
| To be undertaken by (insert name):  |  | Frequency (hourly / daily): |  |
| Position / organisation:  |  | Monitoring type (visual / sampling): |  |
| Date & time to commence: |  | Location(s): |  |
| DISCHARGE APPROVAL (MUST BE SIGNED BY BOTH THE ENVIRONMENTAL MANAGER & SITE SUPERVISOR) |
| **By signing this form the signatories confirm the discharge setup as specified, that water meets the relevant criteria and monitoring shall be undertaken as specified** |
| **Site Foreman / Supervisor**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Organisation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | **Signature**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | **Environmental Manager**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Organisation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | **Signature**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| MONITORING (Attach further monitoring reports and photos if required) |
| Monitoring undertaken by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Position/Organisation \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date \_\_\_\_\_\_ |
| Location(specific descriptor) | Date | Time | Oil & grease Visible | pH 6.5 – 8.5 | TSS/Turbidity<50mg/L /\_\_\_\_NTU 1 | Visual assessmentNotes, actions or treatment required |
|  |  |  | (Y/N) | Reading | Reading |  |
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| 1 Criteria for turbidity must be determined from site specific correlation between TSS and turbidity – refer to 7TP-ST-146 for details |
| DISCHARGE |
| Discharge/re-use/disposal undertaken by\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Position/Organisation\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date\_\_\_\_\_\_\_ |
| **By signing this form the signatory confirms water discharged/re-used/disposed in accordance with the details recorded** |

Copy to Environment & Planning Manager and Environmental Representative and any others as required