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 | | | | | | | |
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| 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 assessment  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 | | | | | | | | | | | | | | | |
| 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