

Exercise 1

Compliant or Non-compliant?

Answers

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Exercise 1

- If you are working in a group, please discuss each of the following pictures with your colleagues.
- For each picture, decide whether you think the situation is compliant or non-compliant
- In the space next to the picture indicate compliant with a tick or non-compliant with a cross. If you think it is non-compliant, please note the reasons why

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X

Non-compliant.

Stormwater runoff from work site results in turbid discharge.

Exercise 1



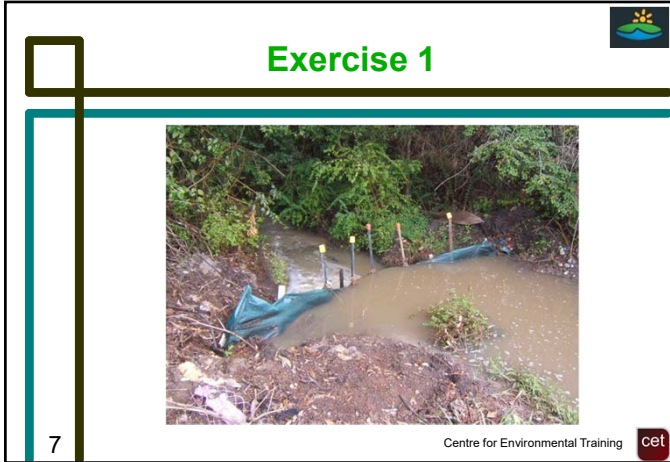
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✓

Compliant.

Clean run-on water captured by clean water lined clean water diversion drain and diverted away from work site.



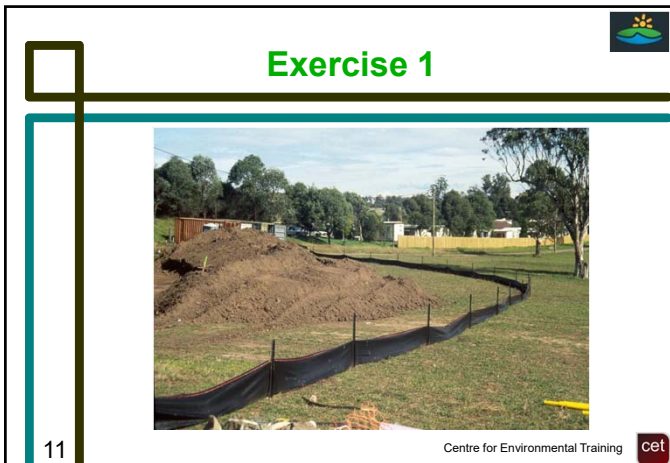
✗

Non-compliant.
Turbid water discharging to creek.
Sediment fence inappropriate in water course.



✗

Non-compliant.
Turbid water discharging over sediment fence.



✓

Compliant.
Sediment fence correctly placed around stockpile with grassed area either side of sediment fence.

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✗

Non-compliant.
Unprotected stockpile placed in gutter.
Gravel sausages ineffective.

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✗

Non-compliant.
Stockpile too close to sediment fence.
Material overtopping sediment fence and spilling down to creek line.

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✓

Compliant.
Sediment fence with appropriately spaced returns.
Sediment fence set well back from creek.
Vegetated buffer to creek line.

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✗

Non-compliant.

Sediment fence ineffective – does not extend across whole of disturbed area.

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✓

Compliant.

Sediment fence set back from disturbed area with vegetated strip either side of sediment fence.

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✗

Non-compliant.

Sediment fence not dug into ground.

Water will flow beneath sediment fence.

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✗

Non-compliant.

No measures to stop eroded sediment running onto road.

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✗


Non-compliant.

Stabilised access ineffective at cleaning sediment from truck wheels.

Sediment carried onto road.

Wheel wash required.

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✗

Non-compliant.

Check dam washed out.

Flows too strong for check dam.


Need close spaced and heavier duty check dams to slow flow.



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Non-compliant.

No effective measures in place to stop sediment leaving site and washing into road.

Sediment reaching stormwater drain.



Exercise 1

- How many of the pictures illustrate scenarios where the quality of water leaving the site is non-compliant?
- How many of the pictures illustrate scenarios where insufficient or inappropriate measures have been used?
- In how many situations have the measures been installed incorrectly?
- In how many situations are the installed measures inadequate?

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