



Watch and Learn:



Washout Best Practices Video

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Saw Cutting Best Practices Video



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Exposed Aggregate Best Practices Video



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CONCRETE WASHOUT

DO IT RIGHT,
PROTECT YOUR BUSINESS
AND COMMUNITY!



Quick Tips for Handling Concrete Waste on the Job

Why it Matters!



PROTECT HUMAN HEALTH

Concrete wash water is caustic. It can burn your skin, damage your boots, and ruin your tools.



PROTECT STORM SYSTEM

Uncontained concrete washout can harden in the storm system leading to costly clean out efforts.



PROTECT AQUATIC LIFE

Concrete washout that reaches a waterbody is immediately toxic to fish and other aquatic species.



PROTECT PLANTS / SOIL

Concrete washed into soil can contaminate soil, damage plants. Leaving you with expensive restoration costs.

Washout Options

PREFAB WASHOUT BIN

Best for: Large sites, long term projects, sites needing low maintenance option

- Pros:** Durable, many sizes, rentable
- Cons:** Expensive, large footprint

LINED WASHOUT PIT

Best for: Medium to large sites with space and good maintenance practices

- Pros:** Inexpensive, easily customizable
- Cons:** leaks, large footprint, maintenance

PORTABLE CONTAINER

(lined cardboard, kiddie pools, etc)

Best for: Small sites, short term, emergency backup

- Pros:** Inexpensive, easily stored
- Cons:** Flimsy, temporary, leak if damaged

RETURN TO BATCH PLANT

Best for: Transport operators and pump trucks

- Pros:** More thorough washout, avoids discharge to ground
- Cons:** Not always feasible

Tips to stay Clean and Compliant



Have a washout in place before concrete arrives



Clearly Identify washout station with signage



Train crew on site washout procedures



Cover washout area when rain is in forecast



Dispose of washout waste properly

Washout Disposal

LIQUID DISPOSAL

- Evaporate water by leaving washout uncovered during dry weather.
- Excess water must be trucked off site to approved decant/disposal facility.



SOLIDS DISPOSAL

- Solids must be disposed of at a local gravel yard or waste management facility.



Special Cases

Saw Cutting



SHOP VAC

Use a shop vac similar to suck up the dust and slurry associated with saw cutting operations.



PROTECT DRAINAGE

Use berms, drain covers, waddles, and other BMPs to protect storm drains from saw cutting dust and slurry.



Exposed Aggregate



COLLECT WASHWATER

Use a vacor truck, shop vac, or other suitable method to collect and dispose of wash water.



PROTECT PLANTS / DRAINAGE

Use berms, drain covers, waddles, plastic sheeting and other BMPs to protect plants, soil, and nearby storm drains from wash water.

