

Case Scenario

Stone Cutting Facility

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Watershed Enforcement
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San José-Santa Clara
Regional Wastewater Facility



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A small family owned custom counter top maker and installer



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Initial Inspection





There appears to be wet slurry in the dumpster and the dumpster has a missing lid





Stone cutting slurry residue appears to have entered the storm drain





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Stone cutting table stored outdoors with cutting dust on it







Large pile of broken concrete debris on the ground





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What storm water violations do you see?

What enforcement actions would you require to correct the violations?

Are there any BMPs that you would recommend?

Would you do anything differently if the storm drain had been a block away instead of right in front of the site?



City of San Jose's Response

The following violations and remedial actions were issued:

Improper Equipment storage

- cover
- store off ground

Garbage cans/dumpsters

- repair lid

Process residues/stone cutting slurry/debris

- cease discharge to storm sewer system
- increase maintenance/cleaning frequency sufficient to prevent future storm water pollution
- move away from storm drains

Facility personnel were trained on storm water pollution and on the applicable BMPs

An Administrative Citation (Fine) was issued for discharging stone cutting slurry into the storm sewer system.



Follow-up Inspection



- Surface around storm drain thoroughly cleaned
- Pile of concrete debris was removed
- Stone cutting table stored outside was ultimately stored off of the ground and covered





Stone cutting slurry residue removed from roadway and storm drain



Industry Concerns

Stone Cutting Facility



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The End 😊



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