

# 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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The facility discharges to Coyote Creek and serves Santa Clara County and surrounding areas as a custom counter top manufacturer and installer.



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# Initial Inspection in February 2015





Stone cutting slurry residue discharged to the storm drain



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Dumpster missing a lid



Wet slurry inside the dumpster





Stone cutting table stored outdoors with cutting dust on the surface





Large pile of broken concrete debris stored on the ground outside



# City of San Jose's Response

The following violations and remedial actions were issued in 2015:

- 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.



Proper Equipment storage:

Stone cutting table stored outside is no longer in use; off of the ground and covered.

Pile of concrete debris was removed.

Wet slurry is stored in a drum indoors until hardened and disposed of as a solid material.





Garbage cans/dumpsters:  
Lids were intact and closed.  
Surface is wiped off  
regularly.



Process residues/stone cutting slurry/debris:  
Indoor trench drain installed to capture gray water from stone cutting machines  
Broom was stored near roll up door  
Slurry is no longer disposed of in the dumpster



## City of San Jose's Inspection Frequency

Due to previous violations, the facility will be inspected annually for at least five years until they are consistently in compliance.

How often would other jurisdictions revisit the facility for an inspection?





Job well done



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