

Case Scenario

Car Wash at Auto Dealership

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Watershed Enforcement
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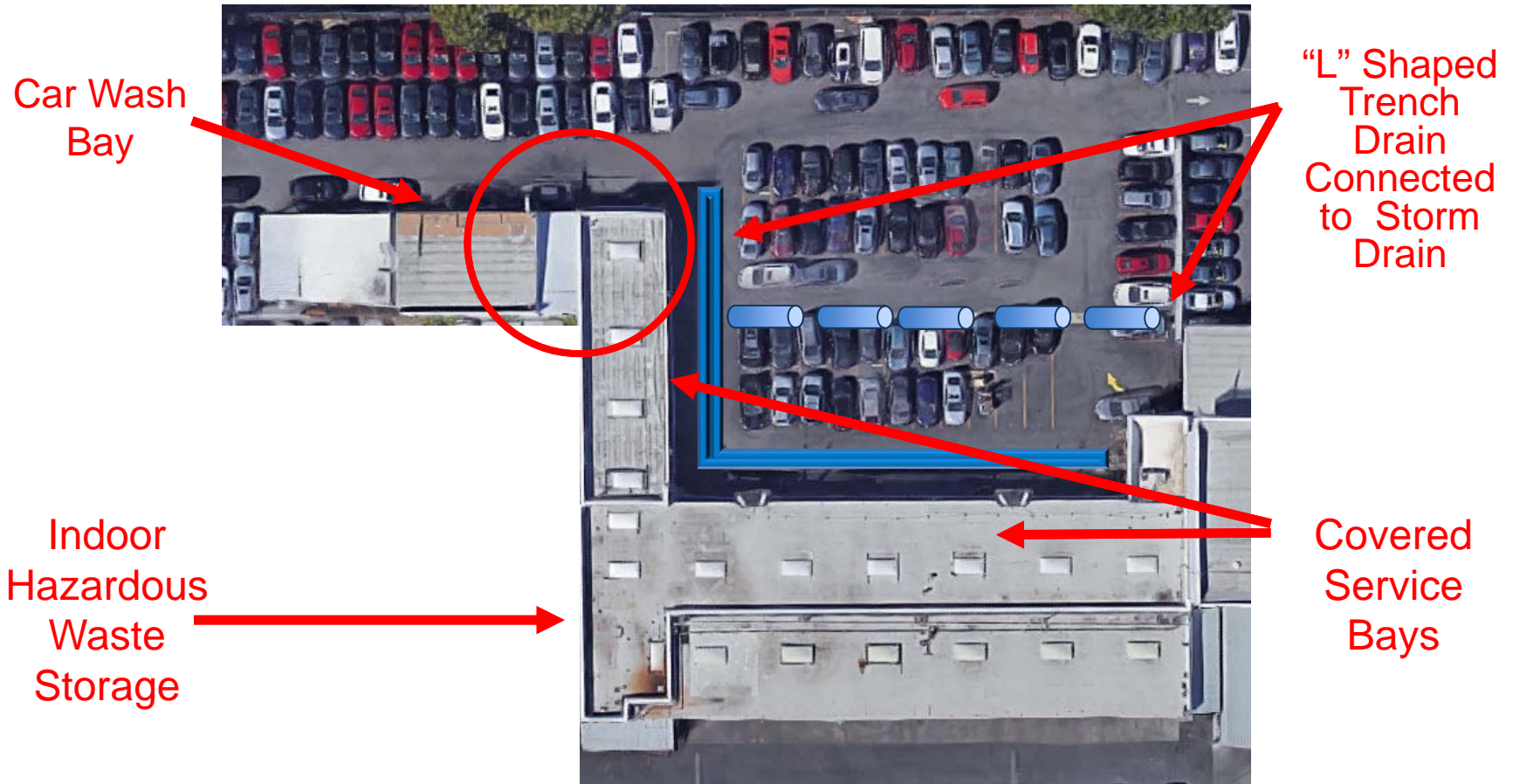
San José-Santa Clara
Regional Wastewater Facility



Environmental Services

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Site Overview



Carwash Description

- Covered wash bay connected to oil water separator and sanitary system



WASH
VEHICLES IN THIS
AREA ONLY



Carwash Description

- No outdoor wash pad
- Bermed drag out area



5 Year History

- Violations issued during the last 3 inspections regarding car wash
 - 2/ 1/2016 – Catch basin clean out
 - Clean out/Pump out/Unclog
 - 9/23/2014 – Cleaning and wash/process water discharge
 - Cease discharge to storm drain
 - Effect method to protect storm drain
 - » OFFICAL WARNING NOTICE ISSUED
 - 2/18/2014 – Vehicle and equipment wash water discharge
 - Effect method to protect storm drain
 - » Existing berm outside of car wash repaired



- Violations also issued in 2011, 2010, 2007, 2005, 2004, 2000



Initial Inspection

- Suds observed in trench drain



Initial Inspection



Car wash water observed flowing into trench drain



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Initial Inspection



Car washing observed outside of bermed area



Initial Inspection



Failed administrative control



Initial Inspection



Failed engineering control



Discussion

- What actions and enforcement would you take?
- How does the willful disregard for the facility's own signage impact your requirement?



Enforcement/Requirements

- Cease discharge to storm drain
- Discharge to the sanitary sewer
- Effect method to protect storm drain
 - Some of dealership's ideas to prevent future discharges
 - Stop washing all together and wash at another dealership
 - Install safe drain at outfall of trench drain
 - Move or redesign car wash to be drive thru wash
 - Raise parking lot so it slopes into bay
 - Build a wall outside of wash bay



Resolution

- Additional staff training and monitoring
- Sump installed to redirect runoff into sanitary
- Administrative Citation issued



CITY OF SAN JOSE
ENVIRONMENTAL SERVICES DEPARTMENT
Watershed Protection Division
200 E Santa Clara St, 7th Floor, San Jose, CA 95113

ADMINISTRATIVE CITATION

Violation Information

San Jose Municipal Code Violation(s)

Code	Violation	Viol. Date	Amount
15.14.515	Discharge into Storm Drain Prohibited	02/15/2017	\$500.00

San Jose Municipal Code 15.14.515 states "It shall be unlawful to discharge any sewage, industrial waste or other polluted waters into any storm drain or natural outlet channel without a valid National Pollution Discharge Elimination System Permit."



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