

C-17-11 RFP Clarification as of 5/21/18
for
SPR # C-17-11: Best Practices for the Reduction, Reuse, and Recycling
of Vehicle Wash Water

The following questions have been raised concerning the RFP for SPR Project C-17-11. Clarification of the RFP, through responses to the questions raised, is being provided to all potential Principal Investigators to ensure each proposal in response to the RFP is based on the same information.

Questions and Answers:

1. Does DOT currently have any guidelines regarding vehicles washing? Are there guidelines from other organizations/agencies which the DOT recommends or uses as a guide?

Ans.: The environmental guidelines for vehicle washing are described in the RFP. NYSDOT Highway Maintenance Guidelines state, “The equipment shall be kept clean and in good appearance by periodic washing and painting, as required.”

2. Does DOT use any private contractors for vehicle washing?

Ans.: No

3. Is there a list of brine makers?

Ans.: Yes. Our request for funding was based on the contract price for two Cargill Accubrine units NYSDOT currently has both Cargill Accubrine and Varitech brine makers.

4. Can you share which NYSDOT facility has been able to incorporate the wastewater into salt brine?

Ans.: Yes. Alder Creek (Oneida County)

5. Are there any existing reports or databases by/for NYSDOT about vehicle wash water?

Ans.: For locations where the Oil/Water Separator discharges to daylight, there is a requirement to have a State Pollutant Discharge Elimination System (SPES) Permit, and SPDES permits require monitoring. There is some historical data for these sites, though the data will be limited to monitoring requirements for each specific permit.

6. Is there a list of the locations (and contact info, if available) for NYSDOT (and other agency's) washing facilities?

Ans.: Maintenance facilities where vehicle washing occurs are located throughout the state. We have not yet established a complete list of facilities for this site. However there are some sites that will be included:

**Alder Creek (Oneida County), where we are already collecting vehicle wash water
Deposit (Delaware County), where a recycling wash water system was recently installed.**

Katonah (Westchester County), where there is an older wash water recycling system

7. Will the investigators be granted access to NYDOT washing facilities to a) collect samples of wash water, b) examine vehicle corrosion and/or c) test different methods of washing and wash water treatment?

Ans.: Yes. The site contact will need to be notified prior to each visit.