

# Q&A

## RFQ 1281

### Vacuum & Jetting Services for GREC Unit 2

Q: PIDS of all associated duct work to be vacuumed

A: (see attached drawings)

Q: Expected ash accumulation depth of ducts and hoppers after shutdown.

A: This will vary. Sometimes there is just some accumulation on the walls and sometimes there is 2 -4 feet. Some of this will dump on the floor and will be cleaned up in the scope as well. If there is a baghouse with an unknown issue there could be substantial amount but I am not aware of any in this state.

Q: Is there any anticipated bridging or overhead ash engulfment hazards to be considered throughout the system.

A: There is always potential for bridging. We consider these permit required confined space (rescue required) until we determine there is no bridging, or the bridging is removed. Then it will drop to non-permit required confined space.

Q: PID's of all piping to be jetted to include linear feet.

A: Drawing attached but doesn't have length. Estimate 75-100 yards at most. (line 29103 in drawing)

Q: What is the piping material constructed off to be jetted.

A: I don't have material specifics but appears to be carbon or culvert type material.

Q: What is the material in the lines to be jetted.

A: This will just be mud/rainwater run off/sediment.

Q: What is the expected amount of material depth in the lines to be jetted.

A: I don't know exactly. What I have seen there is sediment built up in the mouth of the drain about 1/2 the pipe.

Q: Will your team be providing confined space rescue services during the cleaning event.

A: GRDA rescue will be onsite through the outage.

Q: Do you have certain shifts you would like our team to operate. Can we work around the clock, seven days a week.

A: 6 days a week-10-hour days. I don't see the need to run around the clock and don't plan to have rescue available through nights.

Q: Actual dates work is expected to be performed?

A: The dates listed for 4/1-4/30 are the original outage dates however, the scope of work for vacuum service is expected to be completed by 4/13 as outage will likely be shortened to half the original date.

Q: How many vacuum trucks are provided to perform the work?

A: One vacuum truck is typically utilized to perform this work but this is at the discretion of the vendor.

Q: Would GRDA provide fuel for vacuum trucks if a discounted rate was given?

A: Fuel should be provided by the vendor and will not be supplied by GRDA.