



JURUPA COMMUNITY SERVICES DISTRICT

Questions and Answers (Q&A) for REQUEST FOR PROPOSAL Nitrate Removal Media

Roger Teagarden Treatment Plant

Jurupa Community Services District
11201 Harrel Street
Jurupa Valley, CA 91752

Questions:

1. Can you confirm this is a brine regenerable system? – everything points that direction, but there is a mention on technical requirements section that states single use resin.

Answer: Yes – This is a brine regenerable system. The resin should NOT be single-use. That was a typo error. Please bid accordingly.

2. Will all tanks be offline at the same time for loading/unloading?

Answer: All vessels are and will remain offline until loaded with new resin. The plant is currently offline seasonally and will remain so.

3. Can the removal & fill of all 9 vessels happen in the same day?

Answer: No. The tanks will need to be evacuated as soon as possible so the District has time to conduct inspections and any necessary repairs outside of this scope. Scheduling for the evacuation and fill will happen after the award.

4. With regard to meeting the requirements of Section 3.B, thank you for providing so much information regarding the water quality. What is difficult to determine what is the design criteria with such a range of data over the range of dates and wells. I would like to be able to provide a throughput projection for you on a water that is representative of average water quality, and have all vendors use the same water quality so the bids can be compared. Would it be possible to have you provide one data point for the following anions?

- Nitrate (specify as N or as NO₃)
- Sulfate
- Chloride
- Alkalinity as CaCO₃
- TOC

Answer: Thank you. I agree this will make the bids easier to compile and compare. Attached is the Excel sheet with the water quality to be used.

Note: Well, 22 does not have an average TOC but is well water, and please assume under a 1mg/L. I will also update the shared file with this information. All run-time calculations should be based on this data.

5. Will spent nitrate resin be stored at Jurupa?

Answer: Yes – Onsite at the treatment plant.

6. Is the District open to onsite visits to evaluate the site for resin removal and fill?

Answer: Yes – Please contact this number to schedule a site visit. Doug – (626) 826-7754. He will be onsite through this Friday and back again on Monday. Please visit between the hours of 8 am to 2 pm.

7. Could you confirm if all 9 vessels can be worked on at the same time?

Answer: Yes, 9 of the 10 vessels can be evacuated at the same time, and all 10 can be filled at the same time.

8. If not, how many serviced per visit?

Answer: The vessels are not in use so plan accordingly for hours to perform the work.

9. The spent material will be left in super sacks on pallets. Is that approved or will the City provide disposal bins?

Answer: Super sacks and pallets. The material will need to be able to be moved around on-site. No bins will be provided.