

## Jakub, Barbara, Env. Health

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**Subject:** RO450, 1629 Wester St., Alameda  
**Entry Type:** Phone call  
**Company:** Chevron

**Start:** Wed 6/29/2011 2:15 PM  
**End:** Wed 6/29/2011 2:45 PM  
**Duration:** 30 minutes

Roya Kambin Chevron

Kathy Brandt, Katy Wynne, Shawn Brunnel – Arcadis

Shawn is the Arcadis ozone expert. Injecting ozone creates radicals, Fe gets changed quickly then Chromium reacts.

Inject Fe to treat Hex chrome back to chrome 3.

Proposing 2 quarters of biosparging then moving to ozone sparge. They are preparing to send in the contingency plan recommending this.

If chrome is created adding molasses can reduce the iron and this would treat the hex chrome.

Shawn thinks that using biosparge wells would work just as quickly as the ozone.

Roya will check with the Koka's to see about their needs.

Expecting the Contingency plan to be forthcoming soon.