

Chan, Barney, Env. Health

From: Chan, Barney, Env. Health
Sent: Wednesday, November 13, 2002 4:49 PM
To: 'GJensen@BART.gov'
Subject: Reuse of Arsenic impacted spoils at Fruitvale BART

Dear Mr. Jensen:

I spoke with Roger Brewer of SFRWQCB regarding your request to reuse spoils from excavation at the referenced site. He mentioned that Cal Trans had a similar request where the Water Board allowed reuse of arsenic impacted soils up to 130 ppm (less than the highest encountered concentration thus far) in a similar setting. A deed restriction, similarly, was required for this site. Prior to concurring with your proposed reuse, he request that you perform a cost comparison for disposal costs of soil >19 ppm arsenic versus soil reuse. Please indicate the volume of expected soil reuse, the specific encapsulation method proposed and a copy of our offices prior September 11, 2000 work plan approval letter. Please send your technical information to Mr. Brewer directly and cc me.

Thank you,

Barney M. Chan
Hazardous Materials Specialist
Alameda County Environmental Health
510-567-6765