

Templeton Residence
1200 San Antonio
Alameda

6/30/93

Memo to Fi 6:

Artesian Env. submitted results of analysis of "clean" import to be used as backfill. A TPH-D analysis was run. Non-diesel compound(s) were found at the upper end of the GC run, which, according to the Chromalab lab reports, is in the "late motor oil range." I contacted Alex Tam, a chemist with Chromalab. He said that it appears to be a HC oil, but is a bit different than a standard motor oil fingerprint; several peaks are anomalous. The lab director thought it may be a hydraulic oil. However, an SVOC (8270) analysis may be in order. I requested the sample be archived.

I contacted Artesian. They already decided to dispose of this import soil and purchase some other material, rather than mess with the issue. I asked if they could determine where this soil had come from, and they claimed an invoice couldn't be located.

[Did this material come from Gallagher + Burke quarry?]

Mr. Templeton called later. I explained the RWQCB philosophy re: home heating oil tank sites. I also informed him that I (personally) felt he was well on his way towards closure.

Templeton Residence
1200 San Antonio
Alameda

6/26/93

Memo to file:

After review of initial and subsequent sample analyses results, consultation with Rich Hiett of the RWQCB, and in context with the June 2, 1993 ACDEH correspondence directing the overexcavation of the UST pit and piping trench, Artesian Env. Consultants' Benjamin Mira was given the "OK" to backfill these areas. Soil excavation appears to have removed the bulk of contaminants to the extent practical and necessary.

Mr. Mira was advised that excavated soil with detectable concentrations of HCs could not be placed back into or onto the site, but would likely be suitable for Class III disposal.

SOS