

Meeting on 3/15/91

Matthew Righetti; representing Righetti's
Milton R. Righetti, M.D. " " "

JACK BRISTAD

SHELL

R.G. NEWSOME

SHELL

Rich Ariett

RW OCB

Michael Johnson Larsen & Burnham representing Shell

Charles R Comstock

Converse

Jay Ach

Converse

Mohsen Mehran

Geosystem Consultants, Inc.

Carvy Soto

Alameda County

9-3-91

Mike Johnson, attorney for Shell
said he was going to continue
the date for my deposition
and file for review. He will call
back in a few days with the
new date

Meeting of 3-15-91 (Summary)

Rich Hrett of RWQCB and Cory Seto of Haz Mat explained the difference between "remediation levels" and "clean up." We told the Righetti's and Shell, as regulators, we can only ~~we~~ require clean up to meet the "remediation level". The remediation level is where the groundwater, surface water and public health and environment is not affected. Some contamination may still be left in place. "Clean-up" means non-detect. A "remediation level" was not determined during this meeting. It was agreed upon to allow Shell to proceed in their proposed plan dated 5-31-90. As to more remediation is done on the site, a feasibility study will be done by Shell. This will then be used to determine the "remediation level." Shell, Mr. Jack Brasler, said they do not plan to do a risk assessment because they have done this at other sites with floating products up to 5-17', and no danger or risk was identified in the neighboring sites. This site does not have floating product. Comstock of Converse Env. said he hopes to ~~we~~ get the approval from the Florist next door to install M.W. off site. ~~the~~ within a couple weeks. If this is the case,

he said the M.W. can be installed by May '91. Once these off-site wells are installed, the data generated from these wells and the on-site wells will be used to determine the groundwater migration rate using the static head test.

In closing it was agreed upon:

- 1) the site restoration plan of Shell dated 5-31-90 was accepted by the Board, Righetti's, and County with ~~the addition of~~ an additional monitoring well between MW-1 and MW-5
- 2) Site can be brought back up to grade

Note: Matt Righetti said if Shell decides to leave the site, they are taking the risk of having to tear out everything if at a later date it is determined more soil excavation is needed. He also said he did not want to hear Shell say later it would cost them too much to tear up the site. ^{not} Righetti said they will seek a remediation level at detection level or very close to detection level.

3-15-91 Original Notes

Approval Shell report 5/31/91
Additional M.W. be install in C.V. Blvd.
Can be brought up to ~~grade~~ grade.

Matt Righetti said if Shell decides to pave the site, they are taking the risk of having to tear out everything again if at a later date it is determined ~~from the~~ ~~there~~ more soil excavation is needed. ~~But~~ He also added he did not want to hear Shell say later it would cost them too much to tear up the site. Righetti said they will set a remediation level at detection level or very close to detection level.

3-15-91 (original notes)

East well near floor - left in place 800 PPM γ

Groundwater migration rate has not been determined
~~start~~ start has not been done. State lead that
will be done.

Next few weeks, it is hoped ^{to get} ok from ^{Flower} Avenue to install wells.

Shell will put in ^{additional} well near C.V. Blvd.

Shell wants to take out waste oil tank & perform investigation

Feasibility study will done by Shell - will look at ^{available} technology
cost

Shell does not plan to perform a risk assessment.

1/4 mi - one historic well, not being used (~300' deep) 7-8 m.w.
in this area.

lay down to 12' clay
15' bedrock

Shell - doesn't want plane to move & take measures to prevent movement.

MW-2 is reviewed to be used for extraction system

If get okay from Flower shop, M.W. can be installed by 5/91.
Then hydraulic test will be run.