HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director

R0#887

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

October 7, 1997 StID # 561

Mr. Kevin Stibich Longview Fibre Company 8511 Blaine St. Oakland CA 94621

Re: Closure of Monitoring Wells at Longview Fibre Company, 8511 Blaine St., Oakland CA 94621

Dear Mr. Stibich:

This letter serves to inform you than our office has received Regional Water Quality Control Board (RWQCB) concurrence for site closure in regards to the underground fuel leak from the 2-10k diesel, 1-3k diesel and 1-7500 gallon gasoline tanks at the above referenced site. Prior to site closure, our office requests the proper closure of the existing three monitoring wells at this site.

Please contact Alameda County Public Works at (510) 670-5575 to obtain the requisite permit.

I may be reached at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

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Hazardous Materials Specialist

c: B. Chan, files

Mr. Dave Mendenhall, Longview Fibre Co., End of Fibre Way, P.O. Box 639, Longview, WA 98632

Ms. P. Bolio, CH2M HILL, 1111 Broadway, P.O. Box 12681,

Oakland, CA 94604-2681

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AGENCY

DAVID J. KEARS, Agency Director

R0#887

CC4580

Alameda County Environmental Health Services 1131 Harbor Bay Pkwy., #250 Alameda CA 94502-6577 (510)567-6700 FAX 337-9335

May 15, 1996 StID #561

Mr. David Mendenhall Longview Fibre Company P.O. Box 639 Longview, WA 98632

Re: Work Plan for Investigation at Longview Fibre Company, 8511 Blaine St., Oakland CA 94621

Dear Mr. Mendenhall:

Our office has received and reviewed the May 3, 1996 report from your consultant, CH2MHILL, which outlines eight (8) specific tasks to be performed at the above site to obtain site closure at the above referenced location. Some the tasks have already been performed, others are in some stage of performance. tasks have been discussed previously with your consultant, the work plan is accepted. Task nine (9), the drilling of a soil boring and the collection of a grab groundwater sample would probably be best scheduled near the last monitoring event of the onsite wells when the levels of contamination have been verified.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

c: Ms. P. Bolio, CH2MHILL, 1111 Broadway, P.O. Box 12681, Oakland CA 94604-2681

Ms. Vera Carter, Longview Fibre Co., 8511 Blaine St., Oakland,

G. Coleman, files clwp8511

DAVID J. KEARS, Agency Director

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RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH ALAMEDA COUNTY CC4580
DEPT. OF ENVIRONMENTAL HEALTH ENVIRONMENTAL PROTECTION DIV.
1131 HARBOR BAY PKWY., #250
ALAMEDA CA 94502-6577

March 20, 1995 StID # 561

Mr. Worth Cornelius Longview Fibre Company 8511 Blaine St. Oakland CA 94621

Re: Comment on Work Plan for Additional Investigation at Longview Fibre Company, 8511 Blaine St., Oakland CA 94621

Dear Mr. Cornelius:

Our office has received and reviewed the above referenced work plan for additional site investigation at the Longview Fibre Company as provided by CH2MHILL. Recall, this work plan calls for the sampling of soil within the former 7500 gallon gasoline tank and the sampling of groundwater from a monitoring well installed within the same boring. Samples would be analyzed for total petroleum hydrocarbons as gasoline and BTEX. The need to perform additional sampling will be based on the soil and groundwater values found in the ASTM Look-Up Table and are stated in the work plan proposal.

This work plan is acceptable and may be implemented at your earliest convenience. You should notify me at least 48 working hours prior to this field work so I may arrange to be present to witness this activity.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

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cc: Ms. P. Bolio, CH2MHILL, 1111 Broadway, P.O. Box 12681, Oakland CA 94604-2426

Mr. D. Mendenhall, Longview Fibre Co., P.O. Box 3000, Longview, WA 98632

G. Coleman, files 3wpad8511

DAVID J. KEARS, Agency Director



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RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH ALAMEDA COUNTY CC4580 DEPT. OF ENVIRONMENTAL HEALTH ENVIRONMENTAL PROTECTION DIV. 1131 HARBOR BAY PKWY., #250 ALAMEDA CA 94502-6577

February 16, 1995 StID # 561

Mr. Worth Cornelius Longview Fibre Company 8511 Blaine St. Oakland CA 94621

Re: Request for Subsurface Investigation at 8511 Blaine St., Oakland CA 94621, Longview Fibre Company

Dear Mr. Cornelius:

It has come to my attention that although you may have received my February 8, 1995 letter regarding the referenced site, you still may need further clarification regarding your required future actions.

In regards to the underground tanks with the exception of the 7500 gallon gasoline tank removed in May of 1987, no further action is required. However, the 7500 gallon tank still requires additional investigation. Quarterly reports are still required until this site has been closed by the Regional Water Quality Control Board (RWQCB).

Specifically, a subsurface investigation must be performed to determine the impact to soil and groundwater imparted by the petroleum release from the 7500 gallon gasoline tank.

To this end, I have spoken at length with Ms. Paula Bolio of CH2MHILL regarding possible investigative actions. Soil and groundwater samples from within the former gasoline tank pit must be taken at a minimum. Specific screening cleanup values have been provided for both soil and groundwater contamination. Should soil and groundwater samples be less than these cleanup levels, no further work will be required. These concentrations are 0.256 mg/l benzene in water and 0.017 mg/kg benzene in soil. These numbers are from the ASTM standard, ES38, for Tier 1 Risk Based Screening Levels. Further evaluation through consultation with our office will be necessary should concentrations exceed these levels.

Please submit your work plan for supplemental investigation within 30 days or by March 20, 1995.

Mr. Worth Cornelius StID # 561 8511 Blaine St. February 16, 1995 Page 2.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

cc: Ms. P. Bolio, CH2MHILL, 1111 Broadway, P.O. Box 12681, Oakland CA 94604-2426

Mr. D. Mendenhall, Longview Fibre Co., P. O. Box 3000, Longview, Washington, 98632

E. Howell, files 2sup8511

DAVID J. KEARS, Agency Director

R0887

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH

ALAMEDA COUNTY CC4580
DEPT. OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL PROTECTION DIV.
1131 HARBOR BAY PKWY., #250
ALAMEDA CA 94502-6577

February 8, 1995 StID # 561

Mr. Worth Cornelius Longview Fibre Company 8511 Blaine St. Oakland CA 94621

Re: Request for Supplemental Subsurface Investigation at 8511 Blaine St., Oakland CA 94621, Longview Fibre Company

Dear Mr. Cornelius:

This letter serves to summarize my recent conversations with Ms. Paula Bolio of CH2MHILL regarding the tank removals performed at the above referenced site. In essence, because of the lack of information regarding the removal of the 7500 gallon gasoline tank in May of 1987, our office requests that an additional soil and groundwater investigation be performed. There is uncertainty to what types of soils (clean or contaminated) were used to backfill the tank pit and whether there is any hydrocarbon impact to groundwater from the release to soil. Because of these factors, our office cannot recommend site closure at this time.

I have discussed the options available for further site characterization with Ms. Bolio. She stated that she will discuss these options with you prior to submitting a supplemental work plan. I look forward to receiving such a report so as to further this site towards closure.

You may contact me at (510) 567-6765 should you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

cc: Ms. P. Bolio, CH2MHILL, 1111 Broadway, P. O. Box 12681, Oakland CA 94604-2426

Mr. D. Mendenhall, Longview Fibre Co., P.O. Box 3000, Longview, Washington, 98632

E. Howell, file

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DAVID J. KEARS, Agency Director



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RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH

ALAMEDA COUNTY CC4580
DEPT. OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL PROTECTION DIVISION
1131 HARBOR BAY PKWY., #250
ALAMEDA CA 94502-6577

November 23, 1994 StID # 561

Mr. Dave Cottle Cottle Engineering P.O. Box 163 Antioch, CA 94509

Re: Underground Tank Removal at Longview Fibre Company, 8511 Blaine St., Oakland CA 94621

Dear Mr. Cottle:

Our office has several reports addressed to you from Anatec Laboratories Inc. which give soil sample results taken subsequent to an underground gasoline tank removed from the above site in May of 1987. We also have a hand drawn map indicating the location of this tank being somewhat west of the Blaine St. parking lot. Apparently, two soil samples were taken on May 8, 1987 and an additional two samples were taken on May 14, 1987. It is unclear what the size or contents of the tank was, however, the soil samples were analyzed for Total Volatile Hydrocarbons as gasoline. Up to 920 ppm of gasoline was detected in the southwest wall sample at 9 feet depth.

In addition, our office has a copy of an Unauthorized Release form filled out by yourself, which reports a release from a 7500 gallon tank. This report states that the source of discharge is a piping leak.

Our office is evaluating this site for potential site closure and need clarification of this tank removal prior to evaluating the potential threat to groundwater this release may pose. I understand you have been contacted by Ms. Paula Bolio of CH2MHILL also requesting information about this tank removal. She stated that you had dealt with Mr. Ted Gerow of our office. Unfortunately, Mr. Gerow has retired from our office. Please provide in writing any additional information regarding this tank removal. Our office must require additional subsurface investigation if the details of this tank removal are not available.

You may contact me at (510) 567-6765 if you have any questions.

Mr. Dave Cottle Longview Fibre Co. 8511 Blaine St. November 23, 1994 Page 2.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

cc: Ms P. Bolio, CH2MHILL, 1111 Broadway, P.O. Box 12681, Oakland, CA 94604-2681

Mr. W. Cornelius, Longview Fibre Co., 8511 Blaine St., Oakland CA 94621

E. Howell, file

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DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

April 14, 1993 StID # 561

Mr. Worth Cornelius Longview Fibre Company 8511 Blaine Ave. Oakland CA 94621 DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

Re: Evaluation of Workplan for Additional Investigation at Longview Company, 8511 Blaine Ave., Oakland 94621

Dear Mr. Cornelius:

Our office has received and reviewed the March 26, 1993 workplan for additional investigation at the above site prepared by CH2M HILL. Recall that after four underground tanks were removed at this site in 1987 and 1988, one monitoring well was installed in the assumed downgradient direction relative to the tank pit containing the three diesel tanks. Three subsequent monitoring events in 1/89,5/89 and 11/89 were performed with no petroleum hydrocarbons detected. The items outlined on page 2 of the work plan are the minimum necessary for further investigation and recommendation for site sign-off. These items were discussed with Mr. Jeff Holloway of CH2M HILL. This work plan is accepted with the following conditions:

- 1. Groundwater gradient must be established using groundwater elevation data from wells within a close proximity to this site. If this cannot be done a minimum of two additional wells must be installed to verify the site specific gradient.
- 2. Because of the incomplete hydrologic cycle, during which the three previous groundwater samplings occurred, you will be required to monitor the well(s) for a minimum of four consecutive quarters for Total Petroleum Hydrocarbons as diesel and BTEX (Benzene, Toluene, Ethylbenzene and Xylenes). You may contact me at (510) 271-4530 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

cc: R. Hiett, RWQCB

Barney M Cha

D. Mendenhall, Longview Fibre Co., P.O. Box 3000, Longview, WA 98632

J. Holloway, CH2M HILL, 1111 Broadway, P.O. Box 12681, Oakland, CA 94604-2681

E. Howell, file 18511BL

DAVID J. KEARS, Agency Director

R0887

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

February 3, 1993 StID # 561

Mr. Worth Cornelius Longview Fibre Company 8511 Blaine Ave. Oakland CA 94621

Re: Request for Further Subsurface Investigation at 8511 Blaine Ave., Oakland CA 94621, Longview Fibre Company

Dear Mr. Cornelius:

Please be aware that the oversight of the soil and groundwater investigation at the above site has been transferred to the Local Oversight Program (LOP) section of Alameda County Environmental Health, Hazardous Materials Division and your new contact is the undersigned Hazardous Materials Specialist.

Our office has reviewed the February 1988 Tank Closure Report and the subsequent groundwater sampling reports as provided by your consultant CH2M Hill. Our office agrees that no further work is required in the area of the former 150 gallon gasoline tank, since the soil samples taken from the ends of the tank were non-detectable for Total Petroleum Hydrocarbons as gasoline. Our office, however, has concerns regarding the adequacy of the one monitoring well located south of the starch tank. Recall that diesel contamination in excess of 100 parts per million, ppm, was found in soil samples from not only the west end of tank 2 (near the monitoring well) but from the east end as well. In addition, grab groundwater samples from the west and east end of tank 2 found 170 ppm and up to 160,000 ppm diesel. Please provide copies of the chain of custody document for all samples analyzed.

The Regional Water Quality Control Board (RWQCB) guideline for the investigation of underground storage tank sites accepts a minimum of one monitoring well in the verified downgradient location relative to the underground tank. In this case, contamination was found at one end of tank 3 and at both ends of tank 2. It is also likely that contaminated groundwater found within the common tank pit may have contaminated the entire excavation pit. In addition, one monitoring well is allowed when the groundwater gradient has been verified. The well installed was in the assumed groundwater gradient rather that in the verified gradient.

Mr. Worth Cornelius StID #561 8511 Blaine Ave. February 3, 1993 Page 2.

Because of these conditions, you are requested to provide a workplan which will determine the site specific groundwater gradient and determine the extent of groundwater and soil contamination. You should also resume the monitoring of the existing well and analyze for diesel and BTEX, (Benzene, Toluene, Ethylbenzene and Xylenes).

Please provide an appropriate workplan for this additional site assessment to this office within 45 days of receipt of this letter.

You should be aware that this office is working in behalf of both the RWQCB and the DTSC (Department of Toxics Substances Control formerly Department of Health Services). As such, we are empowered to request for Regional Board intervention to enforce the California Water Code and also empowered to enforce the California Health and Safety Code (CH&SC). These documents state that civil liabilities exist for the failure to provide the requested technical documents and the failure to properly demonstrate to the appropriate agency that there has not been any past or present releases of hazardous materials at this site.

You should send all workplans, analytical results or reports to this office and to that of the RWQCB to the attention of Mr. Rich Hiett. Their address is 2101 Webster St., Suite 500, Oakland, CA 94612.

You may contact me at (510) 271-4530 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

James Us Clan

cc: G. Jensen, Alameda County District Attorney Office

R. Hiett, RWQCB

D. Mendenhall, Longview Fibre Co., P.O. Box 3000, Longview, WA 98632

E. Howell, Chief, Hazardous Materials Division, files

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