Department of Toxic Substances Control

The Mission of the Department of Toxic Substances Control is to provide the highest level of safety, and to protect public health and the environment from toxic harm.

State of California

California Environmental Protection Agency

Fact Sheet, March 2008

Draft Remedial Action Plan for The Georgia-Pacific Mill Site Operable Unit A is Available for Review

The draft Remedial Action Plan (RAP) for the Coastal Trail and Parkland Zone (also known as Operable Unit A (OU-A)) of the former Georgia-Pacific Mill Site located at 90 West Redwood Avenue, Fort Bragg, Mendocino County, California is now available for public review and comment. The draft RAP describes the proposed remedial alternatives to address soil contaminated with lead, polychlorinated biphenyls (PCBs), and dioxins/furans within the OU-A.

The Department of Toxic Substances Control (DTSC) encouages you to review and comment on the draft RAP. Comments may be provided at the upcoming Public Meeting, via the telephone, e-mail, or US Postal Service. Contact information is listed in the box below and located on page 4 of the fact sheet.

There is no immediate health risk because the public is not exposed to contaminated soil or other environmental media. However, because investigations indicate the presence of contaminants in soil at concentrations that could pose a potential risk to human health and the environment, DTSC has recommended that a cleanup plan be prepared. DTSC will oversee the proposed remedial action and ensure that it is performed in a manner that does not harm people or the environment.

PUBLIC MEETING

The Department of Toxic Substances Control will hold a Public Meeting to discuss and receive your comments on the draft Remedial Action Plan. The meeting is scheduled for **March 26, 2008** from **7:00 p.m to 9:00 p.m.** at the following location:

Redwood Elementary School
324 South Lincoln Street
Fort Bragg, California 95437

PUBLIC COMMENT PERIOD - March 13 to April 14, 2008

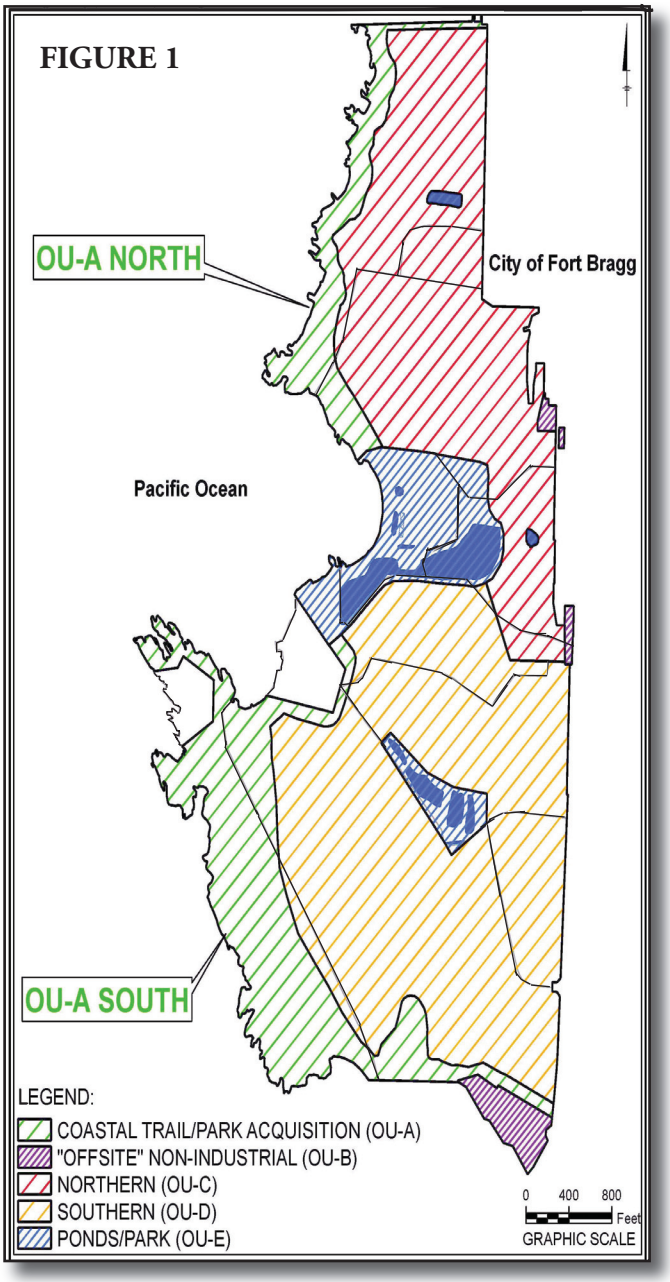
Submit comments to:

Edgardo Gillera, Project Manager
Department of Toxic Substances Control
700 Heinz Avenue
Berkeley, CA 94710-2721
EGillera@dtsc.ca.gov

Comments mailed must be postmarked by the deadline date of **April 14, 2008** and comments e-mail, faxed, or telephoned must be received no later than **5:00 p.m.** that same day. For additional information, please contact Edgardo Gillera at (510) 540-3826 or fax at (510) 540-3819.

Site History

Sawmill operations began at the site in 1885. Georgia-Pacific acquired the site in 1973 and stopped lumber production in 2002. The cleanup plan addresses the Coastal Trail and Parkland Zone, designated as OU-A, which encompasses parcels planned for future development as a coastal trail and park. OU-A is made up of two separate areas, referred to as OU-A North and OU-A South (See Figure 1).



During active operations at the site, OU-A was primarily used for storing logs and untreated lumber. In addition to the mill operations, other site activities in these areas included material disposal and open burning.

Environmental Investigations

Site investigations at OU-A have been ongoing since 2002 with a recent effort to fill data gaps under the oversight of DTSC. Data from all site investigations are summarized in the OU-A Remedial Investigation (RI) Report for the Coastal Trail and Parkland Zone, which was approved by DTSC on February 14, 2008.

The RI identified seven Presumptive Remedy Areas (PRAs), or areas to be remediated, where chemicals in soil were found above acceptable levels. The PRAs are in areas designated as Glass Beach 2 and the Parcel 3 Former Scrap Yard in OU-A North, and the Parcel 10 Fill Area in OU-A South. The contaminants of concern in these PRAs include lead, PCBs, and dioxins/furans.

Proposed Cleanup Options

The cleanup options (also known as remedial alternatives) evaluated in the draft RAP for OU-A are:

- No action
- Land use restrictions/controls
- Soil removal with offsite disposal
- Consolidation and capping
- Bioremediation

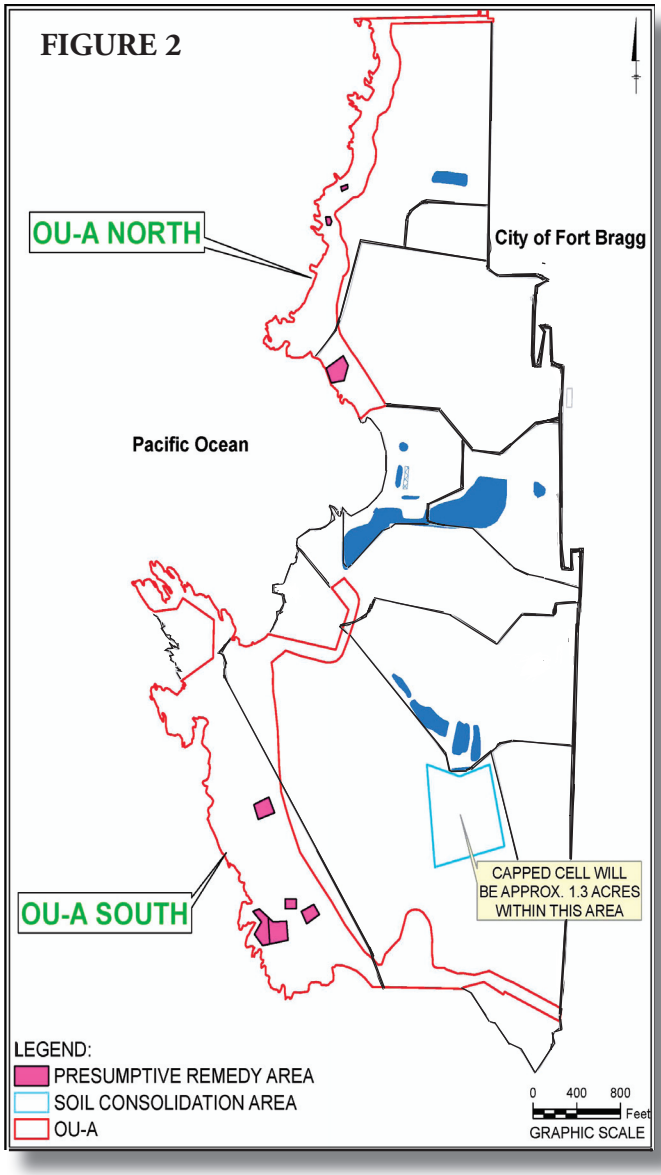
Based on careful analysis of the options (see Sections 4 and 5 of the RAP) the following alternatives are recommended because they protect human health and the environment, are permanent and economically feasible. Land use restrictions/controls will be a component of all proposed alternatives that will prevent sensitive uses of the site in any areas that do not meet acceptable standards for residential use.

If soil removal and offsite disposal is the selected alternative for the lead-contaminated area in Glass Beach 2 and the PCB-impacted in the Parcel 3 Former Scrap Yard in OU-A North, contaminated soil would be excavated, directly loaded into trucks and transported to the appropriate offsite disposal facility. Approximately 140-cubic yards of lead-contaminated soil and 990-cubic yards of PCB-contaminated soil will be excavated. After the contaminated soil is excavated,

samples will be taken to confirm that the soils with contaminant concentrations above site remediation goals have been removed. The excavated areas will be backfilled with clean soil, regraded and revegetated.

If consolidation and capping is the selected alternative for the soils impacted with dioxins/furans in portions of Glass Beach 2 and Parcel 10 Fill Area in OU-A South, contaminated soil would be excavated and then consolidated in another area of the Site (see Figure 2). Approximately 13,000-cubic yards of dioxin/furan-contaminated soil will be excavated. The excavated material would be placed in consolidation cell of approximately 1.3-acres. The consolidation cell will be lined (with a synthetic liner) and covered with an engineered cap. The cap will prevent contact with the contaminated soil. The capped area will be revegetated or covered with asphalt. This alternative will require operation and maintenance of the engineered cap and long-term monitoring to ensure that the engineered cap is working properly. Land use restrictions will also be placed on the consolidation area to prevent sensitive uses of that area.

The locations of the areas to be remediated and the consolidation area is depicted in Figure 2.



Safety and Dust Control During Cleanup

The following actions will be implemented during this process to ensure public safety and minimize dust:

- Driving all vehicles at slow speeds while on the property
- Spraying of work areas, stockpiles and roadways with clean water to control dust
- Securing trucks with covers before they leave the site
- Truck tires entering and exiting the site will be brushed to remove soils and debris
- Monitoring the air at the site to ensure the amount of dust stays at safe levels

Proposed Transportation Route for Trucks

Approximately 1,100-cubic yards of lead- and PCB-contaminated soil will be removed and taken offsite for disposal. It will take about 65 truckloads to remove the contaminated soil from the Site. Trucks will leave the site down Hwy 20. Disposal facilities are state licensed and approved. This work will be limited to the hours between 6:00 am and 1:00 pm daily. The cleanup process is expected to take about 4 months.

California Environmental Quality Act (CEQA)

In compliance with CEQA, DTSC has prepared an Initial Study to evaluate the potential impacts of the proposed project on the environment. The findings of the Initial Study indicate that the project should not have a significant effect on public health or the environment. Therefore, DTSC has prepared a proposed Negative Declaration for the OU-A cleanup. Both the Initial Study and proposed Negative Declaration are also available for review and comment during the public comment period.

Next Steps

At the end of the public comment period, DTSC will review and respond to public comments and make any necessary revisions to the draft RAP for OU-A prior to final approval. Also, a response to comments document will be mailed to everyone who makes a comment and provides their name and address. The soil removal is expected to take place from spring to fall of 2008. After the cleanup is done, Georgia-Pacific will conduct soil testing to confirm cleanup goals have been reached and submit a Completion Report to DTSC for review and approval.

Where to Find the Documents

The draft RAP and other site-related documents are available for review at the following locations:

Information Repository

Fort Bragg Library
499 East Laurel Street
Fort Bragg, CA 95437
(707) 964-2020
Sunday & Monday: Closed
Tuesday & Thursday: 10:00 am to 6:00 pm
Friday & Saturday: 10:00 am to 5:00 pm
Wednesday: Noon to 8:00 pm

Fort Bragg City Hall
Planning Counter
416 N. Franklin Street
Fort Bragg, CA 95437
(707) 961-2823
Monday through Friday: 9:00 am to 5:00 pm

Administrative Record

Department of Toxic Substances Control
700 Heinz Avenue
Berkeley, CA 94710-2721
(510) 540-3800 (please call for an appointment)
Monday through Friday: 8:00 am to 5:00 pm

Site documents are also available at DTSC Envirostor Database www.envirostor.dtsc.ca.gov. A computer is available in the DTSC file room for your use.

Who to Contact for Information

We appreciate hearing from the community and welcome your questions and concerns. If more information or questions regarding this fact sheet, the draft RAP for OU-A, or the Georgia-Pacific Mill Site overall, please contact:

Edgardo Gillera
DTSC Project Manager
(510) 540-3826
(510) 540-3819 fax
EGillera@dtsc.ca.gov

Public Participation Inquires:
Ms. Joyce Whiten
Public Participation Supervisor
Public Participation Branch
(916) 255-6684
1-866-495-5651 toll free
JWhiten@dtsc.ca.gov

Media Inquiries:
Ms. Jeanne Garcia
DTSC Public Information Officer
(818) 771-6573
JGarcia1@dtsc.ca.gov

NOTICE TO HEARING-IMPAIRED INDIVIDUALS

You can obtain additional information about the site by using the California State Relay Service at 1 (888) 877 5378 (TDD). Ask them to contact Joyce Whiten at (916) 255-6684 regarding the Georgia-Pacific,Fort Bragg Mill Site project.

ANNUCIO

Si prefiere hablar con alguien en español acerca de ésta información, favor de llamar a Jacinto Soto, Departamento de Control de Substancias Tóxicas. El número de teléfono es 510-540-3842.