



NOTICE of PUBLIC COMMENT PERIOD
Administrative Record
Time Critical Removal Action
University of California, Berkeley, Richmond Field Station
Richmond, California



October 1, 2007 to October 30, 2007

The Department of Toxic Substances Control (DTSC) is distributing this public notice to inform the community about a Time Critical Removal Action (TCRA) for the University of California Richmond Field Station located at 1301 South 46th Street in Richmond, California. Based on environmental investigations at the former Forest Products Laboratory Wood Treatment Laboratory (Forest Products) (see enclosed Site map), a TCRA has been approved by DTSC. The purpose of the TCRA is to remove contaminated soil containing arsenic at concentrations up to 1,300 parts per million (ppm).

The arsenic was first identified in 2006, when soil samples were collected near vent pipes at the former Forest Products Laboratory in preparation for the construction of an on-site facility maintenance yard. This TCRA is being done to ensure that workers are not exposed to contaminated soil during construction of the future facility maintenance yard.

What is a Time Critical Removal Action? TCRA's are performed when it is determined there is an urgent need to clean up contamination to protect human health and the environment. TCRA's require that the work is completed in six months or less. The process for a TCRA cleanup is to:

- prepare a cleanup document for DTSC's review and approval,
- implement the cleanup action,
- publish a notice of availability of the administrative record within 60 days of initiating the on-site removal (TCRA) activity,
- hold a 30-day public comment period from the time the administrative record is made available
- respond in writing to comments received.

Summary of Cleanup Activities: The TCRA at the former Forest Products area will involve removal of approximately 100 cubic yards of soil using a backhoe. The soil will be placed into 20-cubic yard roll-off bins for disposal at a licensed off-site landfill facility. The expected excavation depth is two feet in most areas and four feet in a smaller area. The excavated areas will be backfilled with clean soil that has been approved by DTSC.

Activities will begin on October 1, 2007 and occur during weekdays, Monday through Friday, between 8 A.M and 6 P.M. It is estimated that the soil excavation will take no more than three days to complete. The following activities will occur:

- **Workers involved in the removal action will wear appropriate protective equipment.**
- **A concrete-asphalt cutter and a concrete-breaker attachment on a backhoe will be used to cut and break up asphalt and concrete covering soil in portions of the excavation area.**
- **The concrete and asphalt will be stockpiled on site for future disposal at an appropriate off-site disposal or recycling facility.**
- **A backhoe will be used to excavate soil and place it directly into roll-off bins.**
- **All removed concrete and asphalt will be covered with visqueen or other materials to prevent dust.**
- **Upon completion of excavation, soil samples will be collected to confirm that the cleanup goal of 16 ppm of arsenic has been achieved. All samples will be submitted to a state-certified analytical laboratory for analysis.**
- **Excavated soil, asphalt, and concrete will be sampled and trucked off-site to an appropriately permitted disposal facility.**

- **The area is and will remain fenced for future construction activities. There is 24-hour security at the Richmond Field Station.**

Dust Control Measures

Dust control measures, such as spraying water during soil excavation and loading, will reduce dust generated during the TCRA activities. Dust monitoring will be performed at upwind and downwind locations to monitor the effectiveness of the dust control measures. If excessive dust is detected, modifications to the dust control measures will be made or work will be temporarily stopped until adequate control measures are in place.

Trucking and Traffic Route

An estimated five roll-off bins, equivalent to five truckloads, will be removed from the site. Trucks hauling soil will exit the Richmond Field Station and travel west on Meade Street for approximately 1/3 miles and then take the Regatta on-ramp to Interstate 580.

California Environmental Quality Act

DTSC prepared a Notice of Exemption (NOE) for this action as required by the California Environmental Quality Act. The NOE document states that the removal action will not have the potential for significant effect on the environment. This work will be completed according to the Final Memorandum for a TCRA at the Former Forest Products Laboratory Wood Treatment Laboratory University of California, Berkeley, Richmond Field Station. This document has been reviewed and approved by DTSC. This document and other site related documents can be found in the following Information Repositories:

Richmond Main Library

325 Civic Center Plaza

Richmond, CA 94801

Reference Desk (510) 620-6561

DTSC File Room

700 Heinz Avenue

Berkeley, CA 94710

By appointment only (510) 540-3800

Additional information can also be found on the Richmond Field Station site at the DTSC Envirostor website at: www.dtsc.ca.gov, then click on "Find a Site Near You" at the top of the webpage, type Richmond in the space marked city and click on "Get Report" at the bottom of the page, find "University of California Richmond SE" in alphabetical order and click on "Report".

DTSC Contact Information

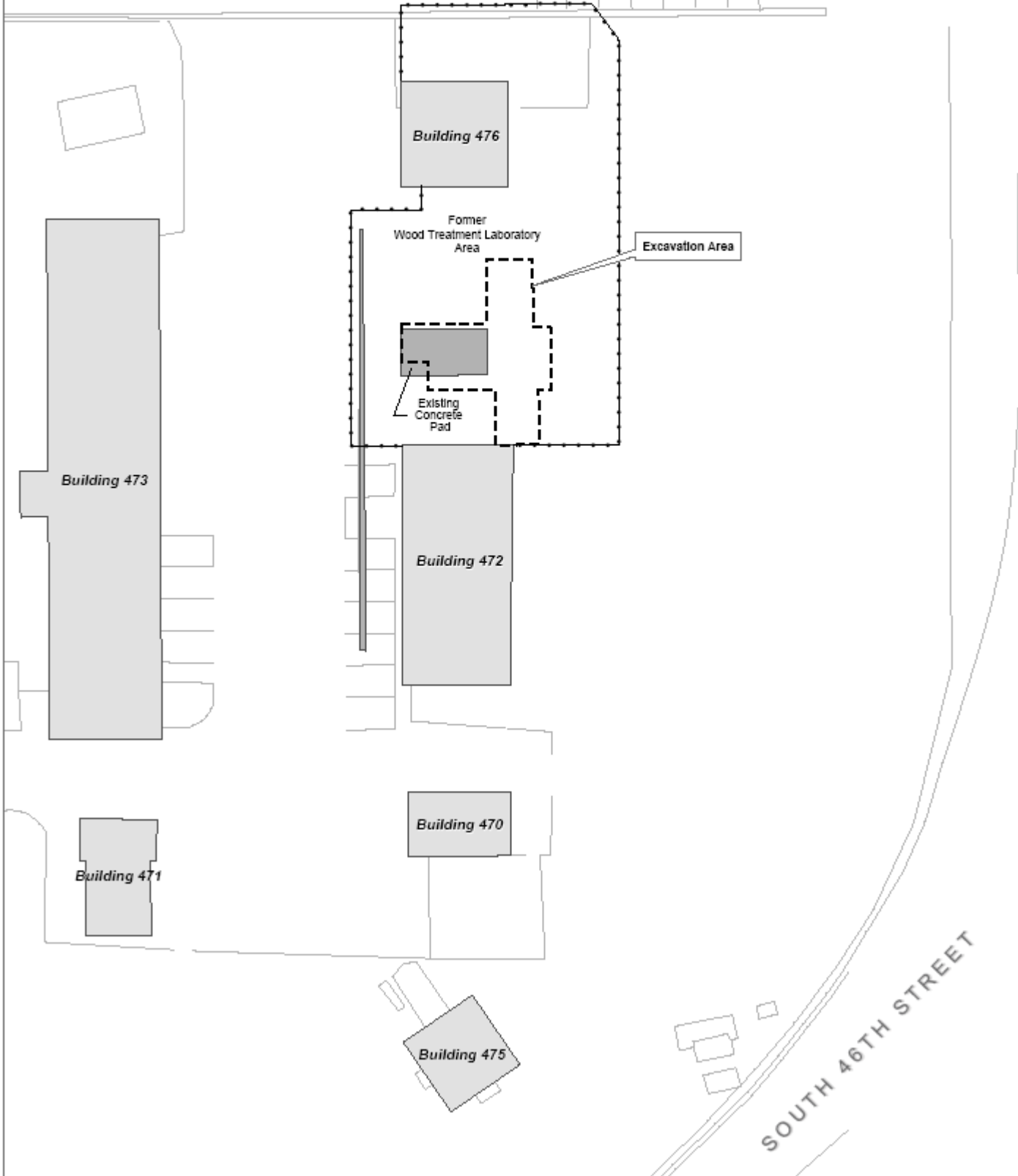
If you have any questions or concerns, please contact the DTSC Project Manager, Lynn Nakashima, at (510) 540-3839, e-mail lnakashi@dtsc.ca.gov. For questions regarding public participation, please contact DTSC Public Participation Specialist, Nancy Cook, at (510) 540-3923, e-mail ncook@dtsc.ca.gov. For media inquiries, please contact DTSC Public Information Officer, Angela Blanchette, at (510) 540-3732, e-mail ablanche@dtsc.ca.gov.

Notice to Hearing Impaired Individuals

TDD users can use the California Relay Service at 1-888-877-5378. Please request Nancy Cook at (510) 540-3923.

Anuncio

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



Building 476

Former
Wood Treatment Laboratory
Area

Excavation Area

Existing
Concrete
Pad

Building 473

Building 472

Building 470

Building 471

Building 475

SOUTH 46TH STREET

