

THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS
ACTION AGENDA SUMMARY

DEPT: ENVIRONMENTAL RESOURCES *KMW*

BOARD AGENDA # B-12

Urgent _____ Routine X

AGENDA DATE March 27, 2001

CEO Concurs with Recommendation YES *ph* NO _____
(Information Attached)

4/5 Vote Required YES _____ NO ✓

SUBJECT:

ACCEPTANCE OF THE UPDATE ON THE WESTLEY TIRE FIRE SITE

STAFF
RECOMMEN-
DATIONS:

ACCEPT THE UPDATE ON THE WESTLEY TIRE FIRE SITE

FISCAL
IMPACT:

There is no fiscal impact.

BOARD ACTION

No. 2001-230

On motion of Supervisor Blom , Seconded by Supervisor Caruso ,
and approved by the following vote,

Ayes: Supervisors: Mayfield, Blom, Simon, Caruso, and Chair Paul

Noes: Supervisors: None

Excused or Absent: Supervisors: None

Abstaining: Supervisor: None

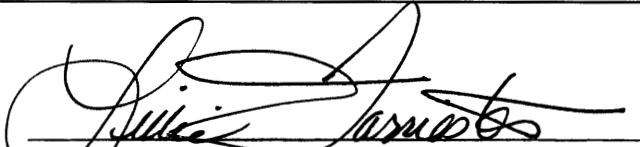
1) _____ Approved as recommended

2) _____ Denied

3) X Approved as amended

Motion:

ACCEPTED THE UPDATE ON THE WESTLEY TIRE FIRE SITE; AND,
AMENDED THE ITEM TO BEGIN RECEIVING A QUARTERLY UPDATE
REPORT, EFFECTIVE IMMEDIATELY, OR SOONER IF THERE IS NEW
INFORMATION TO REPORT AND THE NEED ARISES



File No.

ATTEST: REAGAN M. WILSON, Clerk By: Deputy

ACCEPTANCE OF THE UPDATE ON THE WESTLEY TIRE FIRE SITE

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DISCUSSION: The Board requested staff to provide a monthly update on the status of the Westley Tire Fire Site (WTFS). Information for this update is based on conversations, and meetings with staff from State Department of Toxic Substances Control (DTSC), Regional Water Quality Control Board (RWQCB), California Integrated Waste Management Board (CIWMB), and site visits by the Department of Environmental Resources (DER) staff.

On September 22, 1999, lightning ignited the Filbin Tire pile. The U. S. Environmental Protection Agency (USEPA) extinguished the fire in October of 1999. After the fire, a multi-agency team was formed composed of Department of Toxic Substances Control, California Integrated Waste Management Board, and the Regional Water Quality Control Board, they are working together to facilitate the site remediation and clean-up, including determining the extent of the contamination and proposed clean-up.

This report is divided into five segments:

- Fire Prevention
- Winterization,
- General Information,
- Remedial Investigation Activities, and
- Update Related to California Tire Recycling Act (SB876).

Fire Prevention

The West Stanislaus County Fire Protection District, in conjunction with allied agencies, is in the process of updating strategic and tactical plans for fire fighting at the Modesto Energy Limited Partnership waste-tire-to-energy facility. This facility is licensed under the State of California, Integrated Waste Management Board and the fire protection measures for the facility are a combination of rules and regulations of both the Fire District and the Integrated Waste Management Board.

Alarm responses for initial, second, third and fourth alarm levels are being defined and validated. These responses may involve mutual aid as a standing component, as needed. Mutual aid may be obtained from not only agencies within Stanislaus County, but from anywhere within the state, including the California Department of Forestry and Fire Protection.

Storage pile sizes will be limited to conform to new state standards as to size, height and separation. Additionally, safety issues are being stressed, as always, for firefighter and support personnel safety.

Winterization

Staff from the CIWMB report the winterization system installed at the site has performed as expected during the recent rains. On March 5, 2001, CIWMB staff took water samples from the Ponds 1 and 2. These samples were transported to the RWQCB and then delivered to their state certified laboratory for analysis. The results from these water samples should be available by the end of March. The CIWMB reports they have removed approximately 5000 gallons of water from Pond 4a (the pond constructed to contain the water runoff from Debris Pile #2). This water is being stored in one of the 19,500-gallon tanks for analysis and disposal.

General Information:

The DTSC has established a repository of information on the WTFS at the Patterson Library, 46 N. Salado Avenue, Patterson. DTSC will be providing copies of all documents on the WTFS to allow the community one central location to access information.

The community meeting was held at 7:00 p.m. on March 21, 2001, at the Grayson Elementary School, 301 Howard Road, in Westley. A Fact Sheet was mailed to all interested parties on March 12, 2001. Attachment 1 is a copy of the March 2001, Fact Sheet in both English and Spanish.

Remedial Investigation Activities:

The CIWMB has removed approximately 12,000 tons of partially burned tires and debris from Debris Pile # 3. CIWMB has revised its estimate of the total tons in Debris Pile # 3 from 13,000 tons to approximately 20,000 tons. CIWMB will be able to complete the debris pile removal within the existing budget. These activities are targeted for completion by the end of March. Weather permitting, CIWMB has been transporting between 800 to 1000 tons per day, to Forward Landfill, in San Joaquin County. This has been and remains the primary focus of the activity at the site over the next few weeks.

Update related to California Tire Recycling Act (SB 876)

The California Tire Recycling Act requires the CIWMB to adopt a 5-year plan and update that plan every 2 years, to establish goals and priorities for the waste tire program and each program element. CIWMB is required to submit this plan on or before July 1, 2001 and every two years thereafter, to the appropriate policy and fiscal committees of the Legislature.

On March 20-21, 2001, CIWMB will hold a public meeting on the second draft of the "California Tire Recycling Act SB 876 Five Year Plan". The CIWMB is expecting to act on the five-year plan at the March 20-21, 2001, CIWMB Board meeting. Staff will continue to attend these public meetings.

POLICY

ISSUE:

This item is informational in nature. Its purpose is to keep the Board informed on an issue related to the Board's priority of a safe, healthy community.

STAFFING

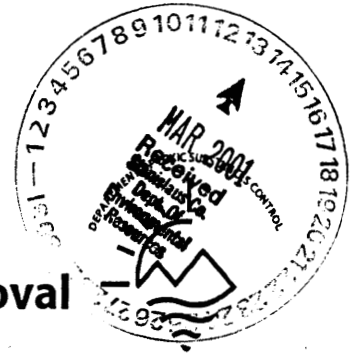
IMPACT:

None.

FACT SHEET

MARCH 2001

**Westley Tire Fire Site
Update on Soil/Sediment Removal**



WESTLEY, CALIFORNIA



**California
Environmental
Protection Agency**



**DEPARTMENT OF TOXIC
SUBSTANCES CONTROL**

**It is DTSC's mission
to protect public
health and the
environment from
harmful exposure
to hazardous
substances.**

PUBLIC MEETING

The California Environmental Protection Agency, Department of Toxic Substances Control invites you to attend a public meeting for the Westley Tire Fire site located in Westley, California.

*When: March 21, 2001
7:00 p.m.*

*Where: Grayson Elementary School
Cafeteria
301 Howard Road
Westley, California*

What Is The Westley Tire Fire Site?

The Westley Tire Fire site is located at 4401 and 4549 Ingram Creek Road, Westley, Stanislaus County, California. In September 1999, lightning ignited a large pile of tires that had been stockpiled at the site from the 1950s through 1990 by the property owner and other site operators. The United States Environmental Protection Agency extinguished the fire in October 1999. After the fire was extinguished, a California Environmental Protection Agency (Cal/EPA) team consisting of the Department of Toxic Substances Control (DTSC), the California Integrated Waste Management Board (CIWMB), and the Regional Water Quality Control Board (RWQCB) was organized to conduct environmental investigations at the site.

What Has Been Happening At The Westley Tire Fire Site?

In January 2000, CIWMB installed a storm water diversion system to keep contamination from migrating off-site. They also began shredding and removing unburned tires. In September 2000, initial environmental investigations conducted by DTSC determined that soil/sediment contaminated with pyrolytic oil in ponds 1, 3, and 4 needed to be removed. Ponds 1, 3, and 4 were constructed during fire fighting activities. Pond 2 was constructed after the fire was extinguished and does not contain contaminated soil/sediment. Pyrolytic

oil is a by-product of the burned tires and contains constituents that have the potential to affect human health.

From September 20 through November 15, 2000, CMS Generation Corporation removed approximately 7,000 cubic yards of contaminated soil/sediment from pond 1. Approximately 10,000 cubic yards of contaminated soil/sediment was removed from ponds 3 & 4 from October 19 through December 18, 2000 by DTSC. Contaminated soil/sediment excavated during both activities was transported to the Forward Landfill in Manteca, California for disposal. At the completion of excavation activities the ponds were sloped to assure proper drainage and stability. Currently, CIWMB is in the process of removing debris pile 3. This activity is expected to be completed in early April 2001.

What Happens Next?

Now that contaminated soil/sediment has been removed from ponds 1, 3 & 4, the Cal/EPA team will conduct environmental investigation activities to determine the nature and extent of contamination at the site. These activities will include: sampling remaining tire pile debris; installing a groundwater monitoring well to evaluate the extent of groundwater contamination; evaluating treatment and disposal alternatives for contaminated water in debris pile 2; and conducting air sampling to determine any potential releases of hazardous substances to the air.

CIWMB, RWQCB, and DTSC will continue to monitor the site throughout the rainy season to ensure that contaminants do not migrate beyond site boundaries.

How Can I Stay Informed and Involved?

On March 21, 2001, a public meeting will be held at Grayson Elementary School, 301 Howard Road, Westley, California at 7:00 p.m. The focus of the meeting will be to provide the community with an update of activities at the site and to answer questions/address concerns about the site. The meeting will begin with a brief formal presentation. The remainder of the meeting will be devoted to questions/discussions.

In addition, fact sheets such as this one will be developed as technical milestones are reached; however, you are encouraged to contact any of the following individuals throughout the life of the project with any questions or concerns you may have:

Eric Wallberg
Project Manager
Department of Toxic Substances Control
10151 Croydon Way, Suite 3
Sacramento, California 95827-2106
(916) 255-3749

Albert Johnson, R.G.
Associate Engineering Geologist
Special Waste Division
Integrated Waste Management Board
P.O. Box 4025
Sacramento, California 95812-4025
(916) 341-6687

Wendy Arano, R.G.
Associate Engineering Geologist
Regional Water Quality Control Board
Central Valley Region
3443 Routier Road, Suite A
Sacramento, California 95827-3003
(916) 255-3137

Heidi Nelson
Public Participation Specialist
Department of Toxic Substances Control
10151 Croydon Way, Suite 3
Sacramento, California 95827-2106
(916) 255-3575

Lisa Kunz
Media Contact
Department of Toxic Substances Control
P.O. Box 806
Sacramento, California 95812-0806
(916) 327-6104

Repository Location

A repository containing information on the Westley Tire Fire site has been established at the Patterson

Public Library located at 46 North Salado Avenue, Patterson. Please contact the library directly at (209) 892-6473 for hours of operation.

Notice To The Hearing Impaired

You can obtain additional information by using the California State Relay Service at 1-888-877-5378 (TDD). Ask them to contact Eric Wallberg at (916) 255-3749 regarding the Westley Tire Fire site.

Meeting Accessibility

For information on accessibility and to request reasonable accommodations, please contact Ms. Heidi Nelson at (916) 255-3575.

Mailing List Coupon

If you have any comments concerning the Westley Tire Fire site or if you would like to be put on the site specific mailing list, please take a moment to fill out the information below and mail it to Ms. Heidi Nelson, DTSC 10151 Croydon Way, Suite 3, Sacramento, California, 95827. DTSC mailing lists are solely for the purpose of keeping persons informed of DTSC activities. Mailing lists are not routinely released to outside parties. However, they are considered public records, and, if requested, may be subject to release.

Name:

Address:

City, State, Zip Code

Phone Number:

Fax Number:

E-Mail:

HOJA DEL HECHO

MARCHA 2001

Actualizacion Del Sitio Del Fuego Del Neumatico De Westley



WESTLEY, CALIFORNIA



**California
Environmental
Protection Agency**



**DEPARTMENT OF TOXIC
SUBSTANCES CONTROL**

**It is DTSC's mission
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REUNION PUBLICA

La Agencia de Protección Ambiental de California y la Agencia de Control de Substancias Tóxicas, les invitan a que asistan a una reunión pública donde se hablará acerca del Sitio del Incendio de los Neumáticos de Westley ubicado en Westley, California.

Fecha y Hora	21 de Marzo de 2001 7 p.m.
Donde	Escuela Primaria Grayson Cafetería Howard Road No. 301 Westley, California

¿Qué es el Sitio del Incendio de Neumáticos de Westley?

El Sitio del Incendio de Neumáticos de Westley está ubicado en Ingram Creek Road Nos. 4401 y 4549 en Westley, Condado de Stanislaus, California. En Septiembre de 1999, un rayo causó un incendio en una pila bastante grande de neumáticos que el dueño y personal que trabajaba en el lugar habían estado apilando desde 1950 hasta 1990. La Agencia de Protección al Medio Ambiente de los Estados Unidos de Norteamérica extinguió el incendio en Octubre de 1999. Después de que se extinguió el fuego, se organizó un equipo de personas pertenecientes a la Agencia de Protección al Medio Ambiente de California (Cal/EPA), la cual comprende la Agencia de Control de Substancias Tóxicas (DTSC), el Consejo de Administración de Desechos Integrados de California (CIWMB), y el Consejo Regional de Control de Calidad de Agua (RWQCB) para que llevaran a cabo las investigaciones pertinentes en el lugar donde ocurrió el incendio.

¿Qué ha estado ocurriendo en el Sitio del Incendio de Neumáticos de Westley?

En Enero del año 2000, CIWMB instaló un sistema de desviación de aguas de tormentas para impedir la migración de la contaminación hacia otros lugares. Asimismo, empezaron a triturar y a erradicar los neumáticos que no se habían quemado. En Septiembre del año 2000, DTSC efectuó investigaciones preliminares cuyas conclusiones indican que era necesario remover el suelo/depósitos sedimentarios contaminados con aceite pirolítico de los estanques 1, 3, y 4. Los estanques 1, 3, y 4 fueron construidos cuando se estaba combatiendo el incendio. El estanque 2 fue construido después de que se apagó el incendio y

no contiene suelo/depósitos sedimentarios contaminados. El aceite pirolítico es un sub-producto de las llantas quemadas y contiene elementos que pueden afectar la salud de los seres humanos.

Desde el 20 de Septiembre al 15 de Noviembre del año 2000, la empresa CMS Generation Corporation sacó del estanque 1 aproximadamente 7,000 yardas cúbicas de suelo/depósitos sedimentarios contaminados.

Desde Octubre 19 a Diciembre 18 del año 2000, DTSC erradicó aproximadamente 10,000 yardas cúbicas de suelo/depósitos sedimentarios contaminados de los estanques 3 y 4. El suelo/depósitos sedimentarios excavados en estas dos ocasiones fueron transportados al Depósito de Basuras Forward en Manteca, California, para su eliminación. Cuando se completó la excavación, las orillas de los estanques fueron inclinadas para asegurar su estabilidad como asimismo el drenaje adecuado de los mismos. En la actualidad, CIWMB está sacando los restos de la pila 3. Se espera completar esta operación a principios de Abril de 2001.

¿Que Sucede Después?

Ahora que se ha erradicado el suelo/depósitos sedimentarios de los estanques 1, 3 y 4, el equipo de Cal/EPA llevará a cabo investigaciones ambientales con el objeto de determinar el tipo y grado de contaminación que existe en el lugar. Esto incluirá: tomar muestras del resto de la pila de neumáticos; instalación de un pozo monitor de aguas subterráneas para analizar el grado de contaminación de las mismas; evaluación de las alternativas de tratamiento y eliminación de agua contaminada en los restos de la pila 2; y tomar muestras de aire para determinar cualquier posible emisión de sustancias nocivas al aire.

CIWMB, RWQCB, y DTSC seguirán supervisando el lugar durante toda la temporada de lluvia para asegurarse de que los contaminantes no migren fuera de los límites del lugar.

¿Cómo Puedo Recibir Información y Cómo Puedo Participar En Este Proceso?

El 21 de Marzo de 2001, a las 7 de la tarde, se llevará a cabo una reunión pública en la Escuela Primaria Grayson, ubicada en Howard Road No. 301, en Westley, California. La materia principal a tratar en dicha reunión será poner al día a la comunidad acerca de las operaciones que se han llevado a cabo en el lugar y para responder a cualquier pregunta de los asistentes, como también cualquier declaración que éstos quieran formular al respecto.

La reunión comenzará con una presentación oficial. El resto de la reunión será dedicado a las preguntas y a los debates.

Además, tan pronto como se logre algún acontecimiento importante sobre esta materia, se impletará un material informativo tal como éste; sin embargo, les agradeceré se sirvan comunicarse con cualquiera de las personas nombradas a continuación acerca de cualquier pregunta que deseen formular durante la duración de este proyecto.

Eric Wallberg

Gerente de Proyecto

Agencia de Control de Substancias Tóxicas
Croydon Way No. 10151, Oficina 3
Sacramento, California 95827-2106
(916) 255-3749

Albert Johnson, R.G.

Geólogo Adjunto - Depto. De Ingeniería
Departamento de Desechos Especiales
Consejo de Administración de Desechos Integrados
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Sacramento, California 95812-4025
(916) 341-6687

Wendy Arano, R.G.

Geólogo Adjunto Depto. De Ingeniería
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Región del Valle Central
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(916) 255-3137

Heidi Nelson
Especialista Participación Pública
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Sacramento, California 95827-2106
(916) 255-3575

Lisa Kunz
Relaciones Públicas
Agencia de Control de Sustancias Tóxicas
Casilla de Correo 806
Sacramento, California 95812-0806
(916) 327-6104

Se ha establecido un lugar especial en la Biblioteca Pública de Patterson que contiene información relacionada con el Sitio del Incendio de Neumáticos en Westley. La biblioteca está ubicada en North Salado Avenue No. 46, en Patterson. Sírvanse comunicarse directamente con la biblioteca al número (209) 892-6473 para informarse acerca de las horas de atención al público.

Aviso a las Personas con Problemas Auditivos

Pueden obtener información adicional usando el Servicio de Ayuda del Estado de California al número 1-888-877-5378 (TDD). Soliciten que se comuniquen con Eric Wallberg al número (916) 255-3749 con respecto al Sitio del Incendio de Neumáticos en Westley.

Cómo llegar al Lugar de la Reunión

Para obtener información para llegar al sitio de la reunión y también acerca de hoteles módicos, sírvanse llamar a la Srta. Heidi Nelson at (916) 255-3575

CUPON PARA LISTA DE CORREO

Si tiene algun comentario sobre el del Sitio del Incendio de los Neumáticos de Westley o si le gustaria ser incluido en la lista de correo especifica a este Sitio, favor de llenar the informacion en este cupon y mandelo por correo a la Sr. Heidi Nelson, DTSC, 10151 Croydon Way, #3, Sacramento, California 95627. Las listas de correo de DTSC se ocupan unicamente para informarle de nuestras actividades. Las listas de correo no son para compartir, pero como son consideradas parte del archivo publico son sujetas a ser compartidas.

Nombre:

Domicilio:

Ciudad, Estado, Codigo Postal:

Numero De Telefono:

Domicilio E-Mail:

Numero de Fax: