



Governor's Office of Planning and Research State Clearinghouse



Notice of Preparation

September 15, 2000

To: Reviewing Agencies

Re: Tosco Los Angeles Refinery Phase Reformulated Fuels Project

SCIIW 2000091056

Attached for your review and comment is the Notice of Preparation (NOP) for the Tosco Los Angeles Refinery Phase Refermulated Fuels Project draft Environmental Impact Report (EIR).

Responsible agencies must transmit their comments on the scope and content of the NOP, focusing on specific information related to their own statutory responsibility, within 30 days of receipt of the NOP from the Lead Agency. This is a courtesy notice provided by the State Clearinghouse with a reminder for you to comment in a timely manner. We encourage other agencies to also respond to this notice and express their concerns early in the environmental review process.

Please direct your comments to:

Michael A. Krause South Coast Air Quality Management District 21865 Copley Drive Diamond Bar, CA 91765

with a copy to the State Clearinghouse in the Office of Planning and Research. Please refer to the SCH number noted above in all correspondence concerning this project.

If you have any questions about the environmental document review process, please call the State Clearinghouse at (916) 445-0613.

Sincerety,

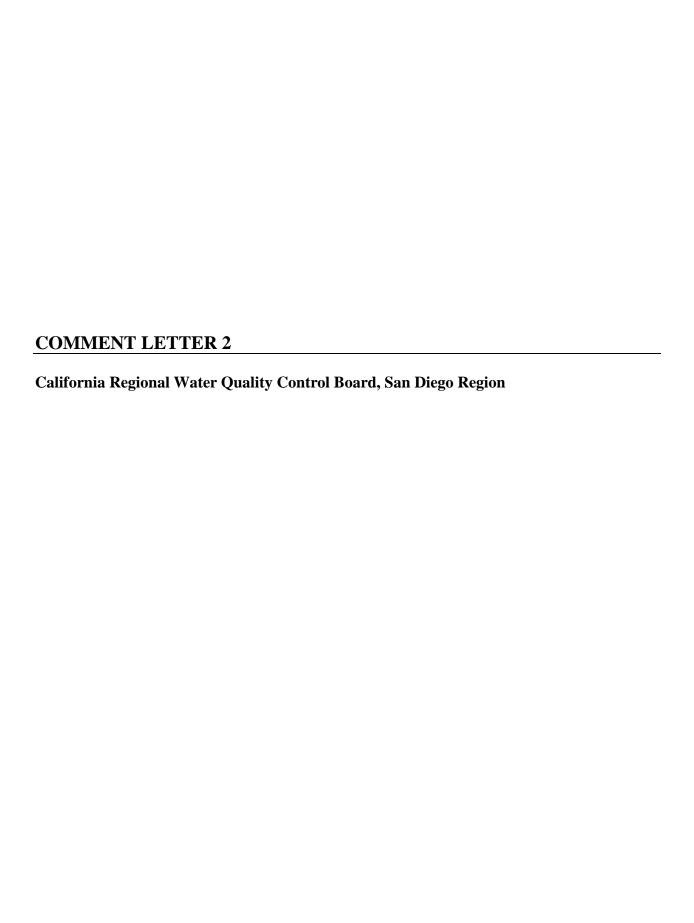
Scott Morgan Project Analyst, State Clearinghouse

Attaclaments oc: Lead Agency

1400 TENTH STREET P.O. BOX 3044 SACKAMENTO, CALIFORNIA 95812-3044 916-445-0613 FAX 916-323-3018 WWW.OFB.CA.GOV/CLEARINGHOUSE.HTML

SCH# Project Title Lead Agency	2000091056 Tosco Los Angeles Refinery Phase F South Coast Air Quality Managemen	Reformulated Fuels Project t District												
Туре	NOP Notice of Preparation	***************************************		•										
Description	The proposed project is comprised of modifications to the existing Tosco Los Angeles Refinery Wilmington Plant in order to manufacture gasoline that complies with the California Air Resources Board's Reformulated Fuels Phase 3 Specifications.													
Lead Agenc	y Contact		ī											
Name	Michael A. Krause													
Agency	South Coast Air Quality Managemen	nt District												
Phone emaîl	(909) 396-2706	Fax	•											
Address	21865 Copley Drive													
City	Diamond Bar	State CA	ZIp 91765											
Project Loca	ation													
County	Los Angeles													
City														
Region														
Cross Streets	1660 West Anahelm Street/Wilming	ton												
Parcel No.		Section	Base											
Township														
Proximity to Highways Alrperts Railways Waterways Schools Land Use	o: Heavy Industrial.		·											
Project Issues	Aesthetic/Visual; Air Quality; Forest Minerals; Noise; Public Services; Se Toxic/Hazardous; Traffic/Circulation	eptic System; Soil Erosion/Co	empaction/Grading; Sol	lid Waste:										
Reviewing Agencles	Resources Agency; Department of Water Resources; Department of Fi American Heritage Commission; St Transportation Planning; Air Resou Control Board; Department of Toxic Region 4	ish and Game, Region 5; Cal ate Lands Commission; Calir rces Board, Major Industrial F	ifornia Energy Commis ans, District 7; Caltraru Projects; State Water R	sion; Native s, Division of lesources										
Date Received	09/15/2000 Start of Review	09/15/2000 End of R	leview 10/16/2000											

SCH# 9000056	State Water Resources Control Board	Greg Frantz Division of Water Quality	Last State Water Resouces Control Board	Mike Falkenstein Division of Water Rights	Dept. of Toxic Substances Confer CEOA Tracking Center	Regional Water Quality Control	unt Board (RWQCB)	Cofficen Hideon		Entirements Decement	Condinate December Condinate Control C		Central Coast Region (3)	ENGCB Interded	Los Angeles Ragion (4)	Contral Valley Region 53		Central Court (5)		Central Valley Region (5) Redding Branch Office	☐ RWQCB	Lahantan Region (6)	Laboutan Region (6)	Victorville Branch Office	Colorado River Basin Region (7)	NWOCH	Sania Aha Region (5)	
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Los Angeles	Colorado River Board Gerald R. Zimmeman	Taboe Regional Planning	Agency (TRPA) Lyn Bamett	Office of Emergency Services	John Rowden, Manager	Delta Protection Commission Delta Eddv	Combs Manipus Mossachulus	Conservancy Dard Eddman	Poot of Tapage Auton	Lept. of transportation	Dept. of Transportation	IGRAPianning District 1	Dept. of Transportation	Vicki Roe Local, Development Review,	Dishick 2	Dept. of Transportation Jeff Pulverman	Disblick 3	Dept. of Transportation Jean Finney		Lawrence Newfand	District of the second of the]	CO Customat 6		District 7	Mike Sim	Dent of Transcondation	Kala Walkon
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NOP Distribution List	Resources Agency	Resources Agency	Dept. of Boating & Waterways	Biti Cuny	Commission Elizabeth A. Fuchs	Dept. of Conservation	Net iron Dept. of Forestry & Fire	Protection Men Robertson	Office of Historic	Hans Kreubberg	Dept of Parks & Recreation Soft Wells	Resource Mant. Division	Reclamation Board	S.F. Bry Conservation &	C Dev't, Comm.	199 Appendix Appendix	89 Nadell Gayou		Coath & Welfare	Health & Weffare	O mayne i abband O Dept. of Health/Drinking Water	Enot & Agriculture	T:@	L ← Food & Agriculture Tad Bell	Dept. of Food and Agriculture	12	٠.	ò





California Regional Water Quality Control Board

San Diego Region



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Internet Address.http://www.swads.ea.gov/-rvapt/6// 9771 Chinamord Mess Bouletotal, Soite A, Son Diego, Colifornia 92124-1324 Phone (858) 467-4952 - FAX (858) 571-4972

September 22, 2000 SCAQMD Headquarters 21865 E. Copley Drive Diamond Bar, CA 91765 Attention: Michael Krause Tosco Los Angeles Refinery, Phase 3 Reformulated Fuels Project Dear Mr. Krause: We have received the subject documents and offer the following comments. We are also providing some additional information regarding the possible regulatory requirements for the subject project since this information has not been selected to be project-specific. Some of the information might not apply to this project. We would like to see the following questions/concerns addressed in your Environmental Impact Report regarding the subject project: Would the proposed project create a potentially significant adverse environmental impact to 2-1 drainage pattems or the rate, or quantity of surface water and runoff? b) Would the proposed project result in discharges into surface waters during or following construction, or in any way lead to a significant alteration of surface water quality including, but 2-2 not limited to temperature, dissolved oxygen, turbidity or other typical urban storm water pollutants (e.g., metals, pathogens, synthetics, organics, sediment, nutrients, oxygen demanding substances.)? Would the proposed project have a potentially significant adverse impact to groundwater flow 2-3 though the alteration of pressure head (water table level) within the aquifer or though the interception of groundwater flow via cuts or excavation? Would the proposed project result in the loss or degradation of any beneficial uses that have 2-4 been designated for the water bodies that will be directly or indirectly affected by the project? What mitigation measures are being proposed to eliminate or compensate for the adverse 2-5 effects identified in (a) through (d) above?

California Environmental Protection Agency

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California Regional Water Quality Control Board

San Diego Region

Internet Address: http://www.swrob.co.gov/~rwqcb0/ 9771 Clarentons Mess Boutevart, Suite A, San Diego, California 92124-1324 Phone (858) 467-2952 * FAX (858) 571-6972

Permits

There are six potential permits or approvals that might be needed from the Regional Quality Control Board during the life of a project. Additional information on these permits is provided to assist you in determining the permits that may be required for the proposed project, as well as to encourage project design modifications that may assist in obtaining all needed permits from the RWQCB or SWRCB.

During the construction and development phases of a project, the project could be subject to any one or more of four types of RWQCB permits or approvals. These include; (1) the Statewide National Pollutant Discharge Elimination System (NPDES) General Construction Activity Storm Water Permit, (2) the Clean Water Act 401 water quality Certification, (3) General Dewatering Permit, and (4) Dredging Permit, Upon completion of construction, and throughout the project's operational life, the project may be also subject to one or both of the following two types of RWQCB permits: (1) NPDES permit for any point source discharge of wastes to surface waters; and (2) State Waste Discharge Requirements (WDRs) for any waste discharge to land. Examples of discharges to land requiring WDRs include landfills, reclaimed water discharges from sewage treatment plants for irrigation purposes, sand and gravel operations, and animal confinement facilities.

Water quality degradation is regulated by the Federal National Pollutant Discharge Elimination System (NPDES) Program, established by the Clean Water Act, which controls and reduces pollutants to water bodies from point and non-point discharges. In California, the program is administered by the California Regional Water Quality Control Boards. The Regional Board issues NPDES permits for discharges to water bodies in the San Diego area, including Municipal (area- or county-wide) Storm Water Discharge Permits.

Construction SWPPP

Projects disturbing more than five acres of land during construction must be covered under the State NPDES General Permit for Discharges of Storm Water Associated with Construction Activity. This can be accomplished by filling a Notice of Intent (NOI). The project sponsor must propose and Implement control measures that are consistent with this State Construction Storm Water General Permit, and with recommendations and policies of the local agency and the RWQCB.

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Industrial SWPPP

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Projects that include facilities with discharges of Storm Water Associated with Industrial Activity must be covered under the State NPDES General Permit for Discharges of Storm Water Associated with Industrial Activity. This may be accomplished by filing a Notice of Intent. The project sponsor must propose control measures that are consistent with this, and with recommendations and policies of the local agency and the RWQCB. In a few cases, the project sponsor may apply for (or the RWQCB may require) issuance of an individual findustry- or facility-specific) permit.

Municipal SWPPP

2-8

The RWQCB's San Diego Urban Runoff Municipal Permit requires San Diego area municipalities to develop and implement Storm Water Management Plans (SWMPs) The SWMPs must include a program for implementing new development and construction site storm water quality controls. The objective of this component is to ensure that appropriate measures to control pollutants from new development are: considered during the planning phase, before construction begins; implemented during the construction phase; and maintained after construction, throughout the life of the project.

Water Quality Certification

2-9

The RWQCB must certify that any permit issued by the U.S. Army Corps of Engineers pursuant to Section 404 of the Clean Water Act (covering, dredging, or filling of wetlands) complies with state water quality standards. Section 401 Water Quality Certification, or waiver, is necessary for all 404 Nationwide Permits, reporting and non-reporting, as well as individual permits.

Wetlands enhance water quality through such natural functions as flood and erosion control, stream bank stabilization, and filtration and purification of contaminants. Wetlands also provide critical habitats for hundreds of species of fish, birds, and other wildlife; offer open space; and provide many recreational opportunities. Adverse Water quality Impacts can occur in wetlands from construction of structures in waterways, dredging, filling, and, otherwise altering the drainage to wetlands.

All projects must be evaluated for the presence of jurisdictional wetlands. Destruction or impact to wetlands should be avoided. Water quality certification may be denied based on significant adverse impacts to "Waters of the State." The goals of the California Wetlands Conservation Policy, include ensuring "no overall net loss and achieving a long-term net gain in the quantity, quality, and permanence of wetlands acreage and values." In the event wetland loss is unavoidable, mitigation will be preferably in-kind and on-site, with no net destruction of habitat value. Mitigation will preferably be completed prior to, or at least simultaneous to, the filling or other loss of existing wetlands.

Successful mitigation projects are complex tasks and difficult to achieve. This issue will be strongly considered during agency review of any proposed wetland fill. Wetland features or

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ponds created as mitigation for the loss of existing "jurisdictional wetlands" or "waters of the United States" cannot be used as storm water treatment controls.

CEQA requires monitoring of all mitigation efforts as a condition of project approval. Although monitoring programs are not required to be included in environmental documents, it is helpful to know what sort of mitigation monitoring the applicant intends to implement, and who will be accountable for seeing that any proposed mitigation's are successfully executed.

Project/ Site Planning

Evidence of filing for a NOI and development of a SWPPP should be a condition of development plan approval by all municipalities. Implementation of the SWPPP should be enforced during construction via appropriate options such as citations, stop work orders, or withholding occupancy permits. Impacts identified should be avoided and minimized by developing and implementing the following.

The project should minimize impacts from project development by incorporating appropriate site planning concepts. This should be accomplished by designing and proposing site planning options as early in the project planning phases as possible. Appropriate site planning concepts to include, but are not limited to the following:

- Phase construction to limit areas and periods of impact.
- Minimize directly connected impervious areas.
- Preserve natural topography, existing drainage courses and existing vegetation.
- Locate construction and structures as far as possible from streams, wetlands, drainage areas, etc.
- Reduce paved area through cluster development, narrower streets, use of porous pavement and/or retaining natural surfaces.
- Minimize the use of gutters and curbs that concentrate and direct runoff to impermeable surfaces.
- Use existing vegetation and create new vegetated areas to promote infiltration.
- Design and lay out communities to reduce reliance on cars.
- Include, green areas for people to, walk their pets, thereby reducing build-up of bacteria, worms, viruses, nutrients, etc. in impermeable areas, or institute ordinances requiring owners to collect pets' excrement.
- Incorporate low-maintenance landscaping.

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 Design and lay out streets and storm drain systems to facilitate easy maintenance and cleaning.

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- Consider the need for runoff collection and treatment systems.
- Label storm drains to discourage dumping of pollutants into them.

Construction-Phase Management

Erosion Prevention

The project should minimize erosion and control sediment during and after construction. This should be done by developing and implementing an erosion control plan, or equivalent plan. This plan should be included in the SWPPP. The plan should specify all control measures that will be used or which are anticipated to be used, including, but not limited to, the following:

- Limit access routes and stabilize access points.
- Stabilize denuded greas as soon as possible with seeding, mulching, or other effective
- Protect adjacent properties with vegetative buffer strips, sediment barriers, or other effective methods.
- Delineate clearing limits, easements, setbacks, sensitive areas, vegetation and drainage courses by marking them in the field.
- Stabilize and prevent erosion from temporary conveyance channels and outlets.
- Use sediment controls and filtration to remove sediment from water generated by dewatering or collected on-site during construction. For large sites, stormwater settling basins will often be necessary.
- Schedule grading for the dry season (May-Sept.)

Chemical and Waste Management

The project should minimize impacts from chemicals and wastes used or generated during construction. This should be done by developing and implementing a plan or set of control measures. The plan or control measures should be included in the Storm Water Pollution Prevention Plan. The plan should specify all control measures that will be used or which are actionated to be used including but not limited to the following:

2-11 cont.

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- Designate specific areas of the site, away from streams or storm drain inlets, for storage, preparation, and disposal of building materials, chemical products, and wastes.
- Store stockpiled materials and wastes under a roof or plastic sheeting.
- Store containers of paint, chemicals, solvents, and other hazardous materials stored in containers under cover during rainy periods.
- . Serm around storage areas to prevent contact with runoff.
- Cover open Dumpsters securely with plastic sheeting, a tarp, or other cover during rainy periods.
- Designate specific areas of the site, away from streams or storm drain inlets, for auto and equipment parking and for routine vehicle and equipment maintenance.
- Routinely maintain all vehicles and heavy equipment to avoid leaks.
- Perform major maintenance, repair, and vehicle and equipment washing off-site, or in designated and controlled areas on-site.
- Collect used motor oil, radiator coolant or other fluids with drip pans or drop cloths. Store
 and label spent fluids carefully prior to recycling or proper disposal.
- Sweep up spilled dry materials (cament, mortar, fertilizers, etc.) immediately—do not use water to wash them away.
- Clean up liquid spills on paved or impermeable surfaces using "dry" cleanup methods (e.g., absorbent materials, cat litter, rags) and dispose of cleanup materials properly.
- Clean up spills on dirt areas by digging up and properly disposing of the soil.
- Keep paint removal wastes, fresh concrete, cement mortars, cleared vegetation, and demolition wastes out of gutters, streams, and storm drains by using proper containment and disposal.

We appreciate the opportunity to comment on the subject environmental document and look forward to your response. If you have any questions regarding our concerns or questions, please do not hesitate to contact me at (858) 467-3278 or at carjin@rb9.swrcb.ca.gov.

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Melisa I. Cano

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COMMENT LETTER NUMBER 2: CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

Based on the Initial Study, the proposed project impacts on hydrology and water quality were determined to be less than significant so that no detailed analysis was provided in the EIR.

- **Response 2-1:** See page 2-18 of the Initial Study.
- **Response 2-2:** See page 2-18 of the Initial Study.
- **Response 2-3:** See page 2-18 of the Initial Study.
- **Response 2-4:** See page 2-18 of the Initial Study
- **Response 2-5:** No mitigation measures have been proposed since no significant adverse project related impacts have been identified.
- **Response 2-6:** The proposed project will not disturb five acres or more so it does not require a construction SWPPP.
- **Response 2-7:** Tosco has an NPDES permit which regulates the discharge of storm water from the site.
- **Response 2-8:** This comment is not applicable to the proposed project as the project is not located within the San Diego area.
- **Response 2-9:** No permits are required for the proposed project under Section 404 of the Clean Water Act.
- **Response 2-10:** This comment is not applicable to the proposed project as a project-related SWPPP is not required. Tosco currently has a NPDES permit which regulates the discharge of storm water from the site. No modifications are expected to be required to Tosco's existing NPDES permit.
- **Response 2-11:** This comment is not applicable to the proposed project as the proposed project impacts on storm water discharge is less than significant and a SWPPP for the construction phase of the proposed project is not required. Tosco currently has a NPDES permit which regulates the discharge of storm water from the site.



SOUTHERN CALIFORNIA



Main Office

818 West Seventh Street

128h Floor

tos Angeles, California.

900:7-3435

t (313) 236:3800 [(213) 236-1625

WWW.SCASICS.RDV

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Yortera County Transportation Consultables Mil Bare, Sara Valley

♠ Involve keyded Epir 353-2400

October 11, 2000

Mr. Michael A. Krause South Coast Air Quality Management District 21865 E. Copley Drive Diamond Bar, CA 91765

RE: SCAG Clearinghouse 120000464 Tosco Los Angeles Refinery-Phase 3 Reformulated Fuels Project

Dear Mr. Krause:

We have reviewed the above referenced document and determined that it is not regionally significant per Arcawide Clearinghouse criteria. Therefore, the project does not warrant clearinghouse comments at this time. Should there be a change in the scope of the project, we would appreciate the opportunity to review and comment at that time.

A description of the project was published in the October 1, 2000 Intergovernmental Review Report for public review and comment.

The project title and SCAG Clearinghouse number should be used in all correspondence with SCAG concerning this project. Correspondence should be sent to the attention of the Clearinghouse Coordinator. If you have any questions, please contact me at (213) 236-1867.

Senior Planaer

Intergovernmental Review

COMMENT LETTER 4 Sage Institute Incorporated

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Sage Institute Incorporated

29800 Agoura Road, Suite 105 Agoura Hills, California 9130) (805) 497/8557 or (818) 991/0646 Jan (818) 991/0754 e-mail: sage@sageinsting.com

MEMORANDUM

TO:

South Coast Air Quality Management District

Inglewood Unified School District

District Superintendent; Dr. James Harris Director of Planning; Mr. Terry Miller

FROM:

Dr. Joel Kirschenstein

DATE:

4-1

October 17, 2000

SUBJECT: Response to Notice of Preparation of Draft Environmental Impact

Report

Wilmington Unical

Tosco Los Angeles Refinery (6 -- 10 miles)

Phase 3 Reformulated Fuels Project

The following response is hereby submitted on behalf of the (nglewood Unified School District (District) for the above mentioned Environmental Impact Report (EIR).

The District response at this time is that the South Coast Air Quality Management District should initiate and implement policies in the draft EIR, Initial Study and Environmental Checklist which address the overall health, safety and welfare of public school students including a special section on the impacts of the proposed project on school age students.

The District reserves the right to provide additional comments during the EIR response period. Please send a copy of the Draft EIR to:

Dr. James Harris District Superintendent Inglewood Unified School District 401 S. Inglewood Avenue Inglewood, CA 90301

David Orbach Esq. C.C.

Inglewood Board of Education

COMMENT LETTER NUMBER 4: SAGE INSTITUTE INCORPORATED

Response 4-1: The proposed project impacts on the sensitive populations, including schools, was addressed in the Draft EIR under Chapter 4, Air Quality, Toxic Air Contaminants. The proposed project impacts on all sensitive populations are expected be less than significant.