

**CBE, Sierra Club, Center, ForestEthics et al. Comments on the Revised Draft  
Environmental Impact Report for the Phillips 66 Company Rail Spur Extension and Crude  
Unloading Project**

**ATTACHMENT F:**

**Amendment to Settlement Agreement Between ConocoPhillips Company and the Attorney  
General of California, May 2010.**

1904 Franklin Street, Suite 600 • Oakland, CA 94612 • T (510) 302-0430 • F (510) 302-0437

*Southern California: 6325 Pacific Blvd., Suite 300 • Huntington Park, CA 90255 • T (323) 826-9771 • F (323) 588-7079*

**AMENDMENT TO SETTLEMENT AGREEMENT BETWEEN CONOCOPHILLIPS  
COMPANY AND THE ATTORNEY GENERAL OF CALIFORNIA**

This Amendment to Settlement Agreement ("Amendment") is entered into by and between ConocoPhillips Company ("ConocoPhillips") and Edmund G. Brown Jr., Attorney General of California, on behalf of the People of the State of California ("Attorney General"), and is dated and effective as of May 25, 2010 (the "Effective Date"). COP and the Attorney General are sometimes collectively referred to herein as the "Parties."

WHEREAS, the Parties entered into a Settlement Agreement on September 10, 2007, attached hereto as Exhibit 1.

WHEREAS, the Parties have a dispute concerning compliance with paragraph 1.a. of the Settlement Agreement. The Parties agree to resolve this dispute on the following terms:

1. ConocoPhillips shall not sell, transfer or trade all or any portion of the Emission Reduction Credits issued by the San Luis Obispo Air Pollution Control District in Certificate Number: 1319-Z1 on February 7, 2008 (copy attached as Exhibit 2) (hereafter "ERCs"), and no entity other than ConocoPhillips may acquire or use these ERCs.
2. ConocoPhillips may only use the ERCs for modification or expansion of its operations (or a permit modification) at the Santa Maria Refinery, 2555 Willow Road, Arroyo Grande, California ("Santa Maria Refinery").
3. If ConocoPhillips uses the ERCs for a project or projects that will modify or expand its operations at the Santa Maria Refinery, ConocoPhillips shall offset all carbon dioxide, methane, nitrous oxide, chlorofluorocarbons, hydrofluorocarbons, and/or sulfur hexafluoride emissions from the project or projects (collectively "GHG emissions") that result from the use of any portion or all of the ERCs, in accordance with the provisions below.
4. ConocoPhillips will offset all GHG emissions that result from the use of the ERCs by:
  - (a) permanently reducing an equivalent amount of annual GHG emissions (in tonnes CO<sub>2</sub> equivalent) at one of ConocoPhillips' refineries in California; or
  - (b) If ConocoPhillips in its sole discretion finds that (a) is not feasible, permanently retiring Climate Reduction Tonnes (CRTs) issued by the Climate Action Reserve (or its future, equivalent market mechanism/carbon trading clearinghouse authorized by the State of California pursuant to AB 32), for GHG reductions occurring in California (or occurring outside of California if future California regulations allow out-of-state offsets), in an amount that is

equivalent to the annual GHG emissions resulting from use of all or a portion of the ERCs.

5. If emission reductions are provided under 4.(a), they must comply with the following:
  - (a) the GHG reductions must be surplus to GHG reductions that result from the requirements of any federal, state or local laws or regulations, including but not limited to the requirements for best available control technology (BACT), reasonably available control technology (RACT) or best available retrofit control technology (BARCT);
  - (b) the GHG reductions must be real, enforceable, quantifiable and permanent; and
  - (c) the GHG reductions must not be required to be made under any existing contractual agreement.
6. If emission reductions are provided under 4.(a), they must be reviewed and verified by an independent third-party verifier accredited by the California Air Resources Board as a "refinery specialist" ("independent verifier"). ConocoPhillips shall provide sufficient information about the actions taken to allow verification of the claimed GHG emissions by the independent verifier.
7. ConocoPhillips shall notify the Attorney General in writing when it submits an application for a project at the Santa Maria Refinery that may use all or a portion of the ERCs. ConocoPhillips shall provide the Attorney General with a copy of any correspondence from the Air District that indicates that a proposed project at the Santa Maria Refinery may or will require Emission Reduction Credits for criteria pollutant emissions.
8. ConocoPhillips shall notify the Attorney General in writing of all final or near-final written estimates that it provides to the Air District, the County, or any other regulatory agency, or any estimates in a public document or document shared with a Lead Agency prepared pursuant to the California Environmental Quality Act, of the amount of GHG emissions that will result from a proposed project at the Santa Maria Refinery that may or will use all or a portion of the ERCs. Upon request by the Attorney General, ConocoPhillips shall provide sufficient information to demonstrate what is included in the GHG emission estimate and how the estimate was arrived at.
9. ConocoPhillips shall notify the Attorney General in writing at such time that it receives approval from the Air District or the County for a project at the Santa Maria Refinery that will use any portion or all of the ERCs and shall provide documentation indicating the portion and amount of the ERCs that will be used, and the GHG emissions that will result.
10. ConocoPhillips shall comply with Paragraph 4 with respect to all GHG emissions that result from a project that will use of all or a portion of the ERCs within one year of

receiving all regulatory approvals for the project and prior to any construction or operating changes authorized by the project.

11. ConocoPhillips shall provide the Attorney General a copy of all revisions or amendments to the ERCs that are issued by the Air District.
12. ConocoPhillips shall not use actions implemented to comply with 4.(a) above as mitigation of GHG emissions from any other facility or activity, or to obtain any marketable or tradeable GHG reduction credits. ConocoPhillips shall not use CRTs that are retired to comply with 4.(b) above as mitigation of GHG emissions from any other facility or activity.
13. No addition to or modification of any term or provision of this Amendment will be effective unless set forth in writing and signed by an authorized representative of each of the Parties.
14. Each Party represents and warrants that it has the right, power, and authority to execute this Amendment. Each Party represents and warrants that it has given any and all notices, and obtained any and all consents, powers and authorities, necessary to permit it, and the persons executing this Amendment for it, to enter into this Amendment.
15. This Amendment shall be binding on and inure to the benefit of the successors and assigns of the Parties to the Amendment (including successors-in-interest to the Santa Maria Refinery).
16. Each Party to this Amendment shall bear its own attorney's fees and costs incurred in connection with this Amendment.
17. This Agreement shall be governed by and construed in accordance with the laws of the State of California.
18. This Amendment may be executed in counterparts, each of which shall be deemed an original. This Amendment shall be binding upon the receipt of facsimile signatures.
19. This Amendment shall be deemed to have been jointly drafted, so that the general rule of construction that it be construed against the drafter shall not apply.

20. Any notice required or permitted to be given under this Amendment or the Settlement Agreement shall be in writing and shall be deemed to be given when served personally, or on the third day after mailing if mailed in the United States mail, postage prepaid, addressed to the address for each Party set forth below:

**Attorney General:**

Sandra Goldberg  
Office of the Attorney General  
1515 Clay St., 20th Floor,  
P.O. Box 70550  
Oakland, CA 94612-0550

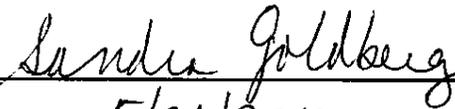
**ConocoPhillips:**

James R. Greene  
Senior Counsel  
ConocoPhillips Company  
600 North Dairy Ashford ML 2078  
Houston, TX 77079-1175

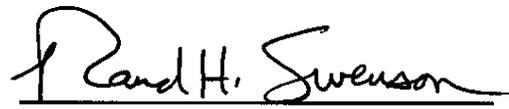
21. The Parties will execute all further and additional documents as shall be convenient, necessary or desirable to carry out the intent and provisions of this Amendment.

In witness whereof, this Agreement is executed by the following:

PEOPLE OF THE STATE OF CALIFORNIA  
BY AND THROUGH ATTORNEY GENERAL  
EDMUND G. BROWN:

  
Dated: 5/26/2010

CONOCOPHILLIPS COMPANY:

  
Dated: 5/24/2010

# EXHIBIT I

## SETTLEMENT AGREEMENT

This Settlement Agreement ("Agreement") is entered into by and between ConocoPhillips Company ("COP") and Edmund G. Brown Jr., Attorney General of California, on behalf of the People of the State of California ("Attorney General"), and is dated and effective as of September 10, 2007 (the "Effective Date"). COP and the Attorney General are sometimes collectively referred to herein as the "Parties."

### RECITALS

WHEREAS, on or about May 27, 2005, COP submitted an application to the County of Contra Costa (the "County") for a project known and referred to as the Clean Fuels Expansion Project (the "Project"). COP states that the Project is designed to use the heavy gas oil that is already produced at COP's Rodeo, California Refinery ("the Refinery"), and that currently is being sold in the fuel oil market, to produce instead cleaner-burning gasoline and diesel fuels. Without importing any additional crude oil to the Refinery, COP believes that the Project will enable the Refinery to increase the supply of cleaner-burning fuels into the California market by approximately 1 million gallons per day. Increased production of cleaner-burning fuels is now mandated by the California Air Resources Board ("CARB") and the United States Environmental Protection Agency. The Project includes a Hydrogen Plant, to be constructed, owned, and operated by Air Liquide (the "Hydrogen Plant"), which will produce steam and electricity, as well as hydrogen, for use in Refinery processes;

WHEREAS, on or about September 12, 2005, in accordance with the requirements of the California Environmental Quality Act ("CEQA"), the County prepared and circulated a Notice of Preparation of an Environmental Impact Report for the Project. A Draft Environmental Impact Report for the Project was circulated for comment in November 2006. Comments were received on the EIR; the County prepared responses to those comments and completed the Final Environmental Impact Report for the Project (the "EIR") in April 2007. COP contends that the EIR adequately addressed, among other things, the greenhouse gas emissions ("GHG") from the Project and associated issues of climate change, and that the County Planning Commission was correct in concluding, based on substantial evidence, that further discussion in the EIR relating to GHGs would be speculative. The EIR was certified and the Project permit was approved by the County Planning Commission on May 8, 2007;

WHEREAS, on May 18, 2007, the Attorney General filed an appeal to the Contra Costa County Board of Supervisors of the Planning Commission's approval of the Project and certification of the EIR, on the alleged ground that

the EIR failed to adequately address the GHG emissions from the Project and associated climate change impacts (the "AG Appeal"); and

WHEREAS, given the uncertainties of the outcome of the disputes and issues relating to the AG Appeal, and subject to the terms and conditions set forth herein, the Parties wish to resolve the issues raised by the AG Appeal without the need for further administrative hearing or judicial proceedings.

NOW, THEREFORE, in consideration of the terms, conditions and covenants set forth herein, and for other good and valuable consideration, receipt of which is hereby acknowledged, the Parties agree as follows:

### **AGREEMENT**

1. The EIR for the Project states that the Project will result in 1.25 million metric tons of CO<sub>2</sub> emissions, mostly attributable to the Hydrogen Plant. At least initially, COP will not be using the entire capacity of the Hydrogen Plant, and emissions from the Hydrogen Plant associated with COP's usage will be approximately 500,000 metric tons of CO<sub>2</sub> per year. Without admitting any liability or obligation to do so, and solely as a compromise of the issues raised by the AG Appeal, COP agrees to offset those GHG emissions by taking the following actions:

a. COP has registered its Santa Maria Refinery calcining plant with the California Climate Action Registry, and estimates that the annual CO<sub>2</sub> emissions from the plant are 70,000 tons. COP agrees to permanently surrender its operating permit for that facility by no later than December 31, 2007.

b. By March 31, 2008, COP will conduct a facility-wide energy efficiency audit of its Rodeo Refinery using an outside consultant, in order to identify possible energy efficiency measures that may be taken at the facility. COP may choose, but shall not be obligated to implement any of the findings of that audit.

c. By December 31, 2008, COP will complete a greenhouse gas emissions audit of its California refineries. This audit will include a review of the greenhouse gases emitted from those facilities, including carbon dioxide, methane, CFC and HFC compounds. The audit will be conducted to identify sources of these emissions and potential emissions reduction opportunities at COP's California refineries. COP will take the information contained in the audit into consideration as part of its strategy for compliance with California Health and Safety code Division 25.5, sections 38500, et seq., the California Global Warming Solutions Act ("AB32").

d. By no later than June 1, 2009, COP will make a one-time payment of \$7 million (Seven Million Dollars) to a carbon offset fund to be created by the Bay Area Air Quality Management District (BAAQMD). This payment will be used by the BAAQMD, pursuant to a Memorandum of Understanding ("MOU") to be entered into between the Attorney General and the BAAQMD, to fund grants for projects undertaken in the San Francisco Bay Area to achieve verifiable, quantifiable reductions in GHG emissions, with priority given to projects near the Rodeo Refinery. In the event (1) the fund has not been created; or (2) the MOU has not been signed by June 1, 2009, then COP and the Attorney General will meet to agree upon an alternative recipient for the funds. COP's payment obligation under this paragraph 1 (d) shall be reduced by \$25 per ton for each ton of GHG emissions reductions per year that COP achieves at its Rodeo Refinery by implementing measures identified in the facility-wide audit of the Refinery, or otherwise reviewed and verified by the BAAQMD.

e. By no later than June 1, 2009, COP will pay \$200,000 (Two Hundred Thousand Dollars) to the Audubon Society for the restoration of San Pablo Bay wetlands to offset the Project's emissions of GHGs by increasing the sequestration of carbon. In the event the Audubon Society, (1) does not exist on the date for payment under this subparagraph; (2) does not agree to the use of the funds specified herein; or (3) does not accept the funds for any reason, then COP and the Attorney General will meet to agree on an alternate recipient.

f. By no later than June 1, 2009, COP will pay \$2.8 million (Two Million Eight Hundred Thousand Dollars) to California Wildfire ReLeaf, subject to California Wildfire ReLeaf's written agreement to use the funds for reforestation and/or conservation projects (the "forestry projects") in California to be conducted in accordance with the California Climate Action Registry's Forestry Project Protocol. California Wildfire ReLeaf will be responsible for ensuring that it complies with Registry requirements for certification of a reduction inventory for projects receiving these funds. This payment will offset the Project's emissions of GHGs by funding planting and/or conservation of trees that sequester carbon. COP currently estimates that these forestry projects will sequester 1,500,000 metric tons of CO<sub>2</sub> over the life span of the trees. In the event California Wildfire ReLeaf, (1) does not exist at the time the payment under this subparagraph is due; (2) does not agree to the use of the funds specified herein; or (3) does not accept the funds for any reason, COP and the Attorney General will meet to agree on an alternate recipient.

g. COP's obligation to make the payments set forth in paragraphs 1 (d) through (f) of this Agreement is contingent upon COP obtaining a valid Contra Costa County land use permit for the Project, containing the

terms of this Agreement as permit conditions. If the Project is proceeding (being built or in operation) on June 1, 2009, COP shall make the payments, even if CEQA litigation concerning the Project is still pending. If the Parties dispute whether payment should be made pursuant to this sub-paragraph, they will meet in a timely fashion and attempt to resolve the dispute.

h. COP agrees to offset CO2 emissions from the Hydrogen Plant in excess of 500,000 metric tons of CO2 per year (which is equivalent to an expected COP use of 50 MM standard cubic feet per day of hydrogen production), if any, for the period from the start-up of the Hydrogen Plant until regulations are adopted for the implementation of AB-32 [cite], but only to the extent those emissions are attributable to COP's use of more than 50 MM standard cubic feet per day of hydrogen production from that Plant. Such offsets may include, but are not limited to, reduction in rates and/or shutdown of existing hydrogen plants and/or other operating equipment within the Rodeo Refinery. To the extent there are CO2 emissions from the Hydrogen Plant in excess of 500,000 metric tons per year of CO2 in the period between start-up of the Hydrogen Plant and the adoption of regulations for the implementation of AB-32, but which are attributable to the use of excess capacity by third parties other than COP, then Air Liquide, along with its third party customers, will be responsible to provide the required offsets and COP will not be responsible for offsetting those emissions. In the event that AB-32 is modified or replaced by an equivalent California law prior to implementation, or is pre-empted by federal law concerning GHG's or climate change, the offset requirements in this paragraph will apply to the period from plant start-up to the implementation of the relevant state or federal law.

3. COP may apply to receive offset and/or credit status for reductions achieved through the projects and activities funded pursuant to this Agreement, under AB-32 or any equivalent state or federal law or regulation.

4. The Attorney General recognizes that COP's significant efforts to mitigate GHG emissions from the Clean Fuels Project, in advance of the establishment of regulations and guidelines under AB 32, and without the need for the initiation of litigation by the Attorney General, helps to achieve the goals of AB 32. Therefore, on or before the Effective Date of this Agreement, the Attorney General will provide the County with a letter withdrawing the AG Appeal of the Project permit. This Agreement shall be attached to the letter withdrawing the AG Appeal. The Attorney General further agrees not to file any documents or pleadings in any administrative or judicial proceedings concerning the Project, pending now or in the future, that would tend to support a challenge to the Project, the EIR, or the Project approvals, including but not limited to the appeals

filed by Communities for a Better Environment and the Center for Biological Diversity.

5. This Agreement represents the entire agreement of the Parties with respect to the subject matter herein, and merges and supersedes any prior written or oral representations, discussions, understandings or agreements by or between the Parties relating to the subject matter of this Agreement.

6. No addition to or modification of any term or provision of this Agreement will be effective unless set forth in writing and signed by an authorized representative of each of the Parties.

7. In agreeing to make the payments identified herein, COP does not admit the necessity of implementing any additional offset or mitigation measures for the Project, and COP agrees to make these payments solely as a compromise and settlement of the AG Appeal.

8. Each Party represents and warrants that it has the right, power, and authority to execute this Agreement. Each Party represents and warrants that it has given any and all notices, and obtained any and all consents, powers and authorities, necessary to permit it, and the persons executing this Agreement for it, to enter into this Agreement.

9. This Agreement shall be binding on and inure to the benefit of the successors and assigns of the Parties to the Agreement.

10. Each Party to this Agreement shall bear its own attorney's fees and costs incurred in connection with the AG Appeal and this Settlement Agreement.

11. This Agreement shall be governed by and construed in accordance with the laws of the State of California.

12. This Agreement may be executed in counterparts, each of which shall be deemed an original. This Agreement shall be binding upon the receipt of facsimile signatures.

13. This Agreement shall be deemed to have been jointly drafted, so that the general rule of construction that it be construed against the drafter shall not apply.

14. Any notice required or permitted to be given under this Agreement shall be in writing and shall be deemed to be given when served personally, or on the third day after mailing if mailed in the United States mail, postage prepaid, addressed to the address for each Party set forth below:

Attorney General:

Sandra Goldberg  
Office of the Attorney General  
1515 Clay St., PO Box 70550  
Oakland, CA 94612-0550

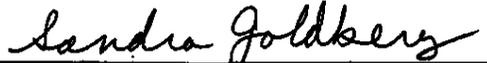
COP:

Elissa Warantz  
3900 Kilroy Airport Way, Ste 210  
Long Beach, CA 90806

15. The Parties will execute all further and additional documents as shall be convenient, necessary or desirable to carry out the intent and provisions of this Agreement.

In witness whereof, this Agreement is executed by the following:

PEOPLE OF THE STATE OF CALIFORNIA  
BY AND THROUGH ATTORNEY GENERAL  
EDMUND G. BROWN

  
\_\_\_\_\_  
Sandra Goldberg, Deputy Attorney General  
Dated: 9/10/07

CONOCOPHILLIPS  
COMPANY

  
\_\_\_\_\_  
Dated: 9-10-07

# EXHIBIT 2



**AIR POLLUTION  
CONTROL DISTRICT**  
COUNTY OF SAN LUIS OBISPO

## EMISSION REDUCTION CREDIT

**CERTIFICATE NUMBER: 1319-Z1**

**ISSUED TO:** ConocoPhillips Company, Santa Maria Facility  
**LEGAL OWNER** 2555 Willow Road  
Arroyo Grande, California 93420

Pursuant to Section 40709 of the California State Health and Safety Code and Rule 211 of the San Luis Obispo County Air Pollution Control District, it is hereby certified that the following emission credit is recorded in the name of the legal owner listed above.

This emission reduction is issued under Application Number 4432 for the permanent shutdown of the petroleum coke calcining operation which last operated under Title V Permit to Operate Number 44-47. Permit to Operate version 44-49 removes the calciner from permit and replaces Title V Permit to Operate Number 44-47.

POLLUTANT	CREDIT AMOUNT	QUARTERLY PROFILE			
		1 <sup>st</sup>	2nd	3rd	4th
VOC	0.941 tons/year	25%	25%	25%	25%
NOx	65.472 tons/year	25%	25%	25%	25%
PM10	7.567 tons/year	25%	25%	25%	25%
SOx	299.528 tons/year	25%	25%	25%	25%
CO	12.221 tons/year	25%	25%	25%	25%

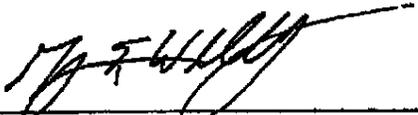
### CONDITIONS:

1. Transfer of all or any portion of this Emission Reduction Credit (ERC) shall be in writing signed by the holder of the ERC in any form authorized by law. Transfer of title shall be complete upon filing such a deed or other instrument in the District's office and payment of the fee required by District Rule 306.
2. The use of banked Emission Reduction Credits to offset proposed increases is subject to the approval of the Air Pollution Control Officer and subject to all applicable rules and regulations in effect at the time of use.
3. Except as otherwise set forth above, the legal owner shall have exclusive rights to use and to authorize the use of the approved credits.

February 7, 2008

ISSUANCE DATE

LARRY R. ALLEN  
AIR POLLUTION CONTROL OFFICER

  
Gary E. Willey  
Engineering Supervisor

tc:\permits\erc\cert\15calstat4432erc.doc

3433 Roberto Court • San Luis Obispo, CA 93401 • 805-781-5912 • FAX: 805-781-1002  
Info@slccleanair.org • www.slccleanair.org