

BOARD OF DIRECTORS' REGULAR MEETING

June 20, 2007

A meeting of the Bay Area Air Quality Management District Board of Directors will be held at 9:45 a.m. in the 7th floor Board Room at the Air District headquarters, 939 Ellis Street, San Francisco, California.

Questions About an **Agenda Item**

The name, telephone number and e-mail of the appropriate staff person to contact for additional information or to resolve concerns is listed for each agenda item.

Meeting Procedures

The public meeting of the Air District Board of Directors begins at 9:45 a.m. The Board of Directors generally will consider items in the order listed on the agenda. However, <u>any item</u> may be considered in <u>any order</u>.

After action on any agenda item not requiring a public hearing, the Board may reconsider or amend the item at any time during the meeting.

BOARD OF DIRECTORS' REGULAR MEETING A G E N D A

WEDNESDAY JUNE 20, 2007 BOARD ROOM 7TH FLOOR

9:45 A.M.

CALL TO ORDER

Opening Comments Roll Call Pledge of Allegiance Chairperson, Mark Ross Clerk of the Boards

PUBLIC COMMENT PERIOD

Public Comment on Non-Agenda Items, Pursuant to Government Code Section 54954.3Members of the public are afforded the opportunity to speak on any agenda item. All agendas for regular meetings are posted at District headquarters, 939 Ellis Street, San Francisco, CA, at least 72 hours in advance of a regular meeting. At the beginning of the regular meeting agenda, an opportunity is also provided for the public to speak on any subject within the Board's subject matter jurisdiction. Speakers will be limited to three (3) minutes each.

COMMENDATION/PROCLAMATION

The Board of Directors will recognize employees who have completed milestones of twenty-five (25), thirty (30), and thirty-five (35) years of service with the Air District during this first half of the calendar year with certificates and pins.

CONSENT CALENDAR (ITEMS 1–3)

Staff/Phone (415) 749-

1. Minutes of June 6, 2007 Regular Meeting and Final Budget Hearing

V. Johnson/4941 viohnson@baagmd.gov

2. Communications

J. Broadbent/5052 jbroadbent@baagmd.gov

Information only

3. District Personnel on Out of State Business Travel

J. Broadbent/5052 jbroadbent@baagmd.gov

In accordance with Section 5.4 (b) of the District's Administrative Code, Fiscal Policies and Procedures Section, the Board is hereby notified that the attached memoranda lists District personnel who traveled on out-of-state business.

COMMITTEE REPORTS AND RECOMMENDATIONS

4. Report of the **Climate Protection Committee** Meeting of June 7, 2007

CHAIR: P. TORLIATT

J. Broadbent/5052

jbroadbent@baaqmd.gov

Action(s): The Committee recommends Board of Directors' approval of the following:

- A) URS Corporation as the Contractor to Conduct the Phase II Study on Greenhouse Gas Reductions from Stationary Sources; and
- B) Authorize the Executive Officer/APCO to execute a contract with URS Corporation in an amount not to exceed \$95,000.
- 5. Report of the **Stationary Source Committee** Meeting of June 15, 2007

CHAIR: S. HAGGERTY

J. Broadbent/5052

jbroadbent@baaqmd.gov

OTHER BUSINESS

- 6. Report of the Executive Officer/APCO
- 7. Chairperson's Report
- 8. Board Members' Comments

Any member of the Board, or its staff, on his or her own initiative or in response to questions posed by the public, may: ask a question for clarification, make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter or take action to direct staff to place a matter of business on a future agenda. (Gov't Code § 54954.2)

- 9. Time and Place of Next Meeting 9:45 a.m., Wednesday, July 25, 2007- 939 Ellis Street, San Francisco, CA 94109
- 10. Adjournment

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(415) 749-4965 FAX: (415) 928-8560 BAAQMD homepage: www.baaqmd.gov

- To submit written comments on an agenda item in advance of the meeting.
- To request, in advance of the meeting, to be placed on the list to testify on an agenda item.
- To request special accommodations for those persons with disabilities. Notification to the Executive Office should be given at least 3 working days prior to the date of the meeting so that arrangements can be made accordingly.

COMMENDATIONS/PROCLAMATIONS

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Mark Ross and Members

of the Board of Directors

From: Jack P. Broadbent

Executive Officer/APCO

Date: June 12, 2007

Re: Commendations/Proclamations

RECOMMENDED ACTION:

The Board of Directors will recognize employees who have completed milestones of twenty-five (25), thirty (30), and thirty-five (35) years of service with the Air District during this first half of the calendar year with certificates and pins.

BACKGROUND:

Bi-annually, the Air District recognizes employees who have contributed incremental years of dedicated service to the Air District. Formally, the Board of Directors recognizes and presents service awards to employees who have completed twenty-five (25), thirty (30) and thirty-five (35) years or more of service to the Air District.

During the first half of calendar year 2007, there was 1 employee who completed twenty-five (25) years of service, 2 employees who have completed thirty (30) years of service and 4 employees who have completed thirty-five (35) years of service with the Air District. A list of these employees is attached.

Respectfully submitted,

Jack P. Broadbent Executive Officer/APCO

Employee Service Awards

25 Years of Service

Randall Rattray

30 Years of Service

Vicki Dvorak Cynthia Forfang

35Years of Service

Janet Glasgow Tirlochan Mangat James Tomich Nancy Yee

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson, Mark Ross and Members

of the Board of Directors

From: Jack P. Broadbent

Executive Officer/APCO

Date: June 13, 2007

Re: <u>Board of Directors' Draft Regular Meeting Minutes</u>

RECOMMENDED ACTION:

Approve attached draft minutes of the Board of Directors' regular meeting of June 6, 2007.

DISCUSSION

Attached for your review and approval are the draft minutes of the June 6, 2007 Board of Directors' regular meeting.

Respectfully submitted,

Jack P. Broadbent Executive Officer/APCO

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

939 ELLIS STREET – SAN FRANCISCO, CA 94109

AGENDA: 1

Draft Minutes: Board of Directors' Regular Meeting – June 6, 2007

Call To Order

Opening Comments: Chair Mark Ross called the meeting to order at 9:50 a.m.

Roll Call: Present: Mark Ross, Chair, Tom Bates, Harold Brown, Chris Daly, Dan

Dunnigan, Scott Haggerty, Jerry Hill, Yoriko Kishimoto, Carol Klatt,

Liz Kniss (10:05 a.m.), Patrick Kwok, Janet Lockhart, Jake

McGoldrick, Nate Miley, Michael Shimansky, John Silva, Tim Smith, Pamela Torliatt (10:00 a.m.), Gayle B. Uilkema, Brad Wagenknecht.

Absent: Erin Garner, John Gioia.

Pledge of Allegiance: The Board of Directors recited the Pledge of Allegiance.

Public Comment: There were none.

Director Pamela Torliatt arrived at 10:00 a.m.

Consent Calendar (Items 1 – 2)

- 1. Minutes of June 6, 2007
- 2. Communications. Correspondence addressed to the Board of Directors. For information only.

Board Action: Director Brown moved approval of Consent Calendar Items 1 through 2; seconded by Director Wagenknecht; carried unanimously with the following Board members voting:

Committee Reports and Recommendations

3. Report of the Public Outreach Committee Meeting of May 21, 2007

Director Kwok presented the report and stated that the Committee met on Monday, May 21, 2007. The Committee received follow-up presentation from staff on the Spare the Air/Free Transit campaign for 2007. The ozone kick-off event was scheduled for May 30, 2007 at the Justin Herman Plaza in San Francisco.

The Committee considered a staff recommendation for a public opinion research firm to conduct telephone surveys, gather data on the effectiveness of District outreach programs, and assess public behavior patterns using statistically accepted methodologies.

The Committee recommended Board of Directors' approval of the following:

- 1. True North Research as the contractor to conduct public opinion research services; and
- 2. Authorization for the Executive Officer/APCO to execute a contract with True North Research in an amount not to exceed \$175,000.

Also presented to the Committee was a recommendation for a strategic media contractor to assist with preparation of strategic advisories, press releases, and electronic media covering key Air District initiative such as Ports and goods movement; climate protection; clean air choices; Spare the Air communication relations; and wood smoke reduction.

The Committee recommended Board of Directors' approval of the following:

- 1. P & P Communications as the contractor to provide strategic media services; and
- 2. Authorization for the Executive Officer/APCO to execute contract with P & P Communications in an amount not to exceed \$150,000.

The next meeting of the Committee will be at the call of the chair.

Board Action: Director Kwok moved that the Board of Directors' approve the recommendations and report of the Public Outreach Committee; seconded by Director Wagenknecht; carried unanimously without objection.

4. Report of the Executive Committee Meeting of May 30, 2007

Chairperson Mark Ross presented the report and stated that the Committee met on Wednesday, May 30, 2007. The Committee received and filed the Reports of the Hearing Board and Advisory Council. Advisory Council Chair, Fred Glueck, reviewed the topics discussed by the Advisory Council and its Standing Committees.

The Committee received an update on the Production System project and a description of the next milestones.

Staff presented a status report on the Air District's Affirmative Action Plan Update. The report included a response to an inquiry regarding gender-based differences in compensation and a preliminary analysis of data for the Plan update for fiscal year 2007/2008.

The Committee also met in Closed Session to discuss the Air District's response to audit findings and the Committee provided direction to staff on the item.

Staff provided a report on the proposed comprehensive internal systems review. The Committee recommended that the Board of Directors authorize the Executive Officer/APCO to solicit bids and execute an agreement to perform a comprehensive operations and internal systems review of the agency and authorize the transfer of \$400,000 from the General Reserve and adjust the Air District's proposed fiscal year 2007/2008 budget for this purpose.

Staff provided a report on the Smart-Growth Preamble and Policies and made recommendations to the Committee regarding proposed new policies and revisions to

Draft Minutes of June 6, 2007 Regular Board Meeting

existing policies. The Committee recommended that the Board of Directors adopt the proposed amendments to the Smart-Growth Preamble and Policies.

Lastly, Ted Droettboom, Regional Planning Program Director of the Joint Policy Committee (JPC), provided an update on the activities of the JPC.

The next meeting of the Committee will be at the call of the chair.

Board Action: Chairperson Ross moved that the Board of Directors approve the recommendations and report of the Executive Committee; seconded by Director Daly; carried unanimously without objection.

PublicHearings

5. Final Public Hearing to Consider Adoption of Proposed Amendments to Regulation 3: Fees, and Approval of the Filing of a CEQA Notice of Exemptions

Final public hearing required under California Health and Safety Code 41512.5 to consider any further testimony regarding proposed amendments to Regulation 3: Schedule L: Asbestos Operations and Schedule Q: Excavation of Contaminated Soil and Removal of Underground Storage Tanks, and proposed adoption of Schedule R: Commercial Cooking Operations and Schedule S: Naturally Occurring Asbestos Operations.

Brian Bateman, Director of Engineering provided the Board of Directors' with a presentation on the above mentioned rule.

Some of the background information included the following:

- Proposed fee amendments for permitted sources of air pollution were adopted on May 2, 2007;
- On an overall basis, proposed amendments would increase fee revenues by approximately 6% (\$1.4 million) from revenue projected for the current fiscal year; and
- Increase in CPI for Bay Area was 2.9%.

Additional details of remaining proposed fee amendments included:

- Schedule L: Asbestos Operations
- Schedule Q: Excavation of Contaminated Soil and Removal of Underground Storage Tanks

Proposed new fee schedules include:

- Commercial Charbroilers; and
- Asbestos Dust Mitigation Plans (ADMPs)

Lastly, Mr. Bateman, provide the Board of Directors' with a summary of the Rule Development Process which included:

- Draft fee regulation amendments issued February 14, 2007;
- Public Workshop March 9, 2007;

Draft Minutes of June 6, 2007 Regular Board Meeting

- Public Comments None received;
- Budget & Finance Committee briefing March 26, 2007;
- Public Hearings and Board of Directors' consideration for adoption May 2 and June 6, 2007; and
- Amendments would be effective July 1, 2007

Chairperson Ross moved to open the Public Hearing at 10:00 a.m.; there were no speakers who spoke on this item.

Chairperson Ross closed the public hearing on Agenda Item #5 at 10:01 a.m.

Board Action: Director Hill moved that the Board of Directors' approve the recommended action as outlined; seconded by Director Wagenknecht carried unanimously without objection.

AYES: Bates, Brown, Daly, Dunnigan, Haggerty, Kishimoto, Klatt, Kwok, Lockhart,

McGoldrick, Miley, Ross Shimansky, Silva, Smith, Torliatt, Uilkema.

NOES: None.

ABSENT: Garner, Gioia, Kniss

Adopted Resolution No. 2007-07: A Resolution of the Board of Directors of the Bay Area Air Quality Management District Amending Regulation 3 - Fees

Closed Session – The Board convened to Closed Session at 10:02 a.m.

6. Conference with Legal Counsel-

Audit by Bureau of State Audits

Pursuant to Government Code Section 54956.75, a need existed to meet in closed session to review the Air District's response to an audit conducted by the Bureau of State Audits.

Director Liz Kniss arrived at 10:05 a.m.

Open Session – The Board reconvened to open session at 10:35 a.m.

Brian Bunger, Counsel, reported that the Board met in Closed Session on item 6 and received a report on the item. The Board provided general direction to staff on that item.

Other Business

- 7. Report of the Executive Officer/APCO Mr. Broadbent presented to the Board of Directors' several Spare the Air radio and television ads, one of which included the Spare the Air/Free Transit kick-off event that was held on May 30, 2007 at Justin Herman Plaza in San Francisco.
- 8. Chairperson's Report Chair Ross stated that he had no report.
- 9. Board Members' Comments Several Board Members suggested that staff research other methods for the distribution of the Air District's Annual Report.
- 10. Time and Place of Next Meeting –Immediately following Wednesday, June 6, 2007 Meeting– 939 Ellis Street, San Francisco, CA 94109
- 11. Adjournment The meeting adjourned at 10:47 a.m.

Vanessa Johnson Acting Clerk of the Boards

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson, Mark Ross and Members

of the Board of Directors

From: Jack P. Broadbent

Executive Officer/APCO

Date: June 12, 2007

Re: <u>Board of Directors' Draft Final Budget Hearing Minutes</u>

RECOMMENDED ACTION:

Approve attached draft minutes of the Board of Directors' Final Budget Hearing of June 6, 2007.

DISCUSSION

Attached for your review and approval are the draft minutes of the June 6, 2007 Board of Directors' Final Budget Hearing.

Respectfully submitted,

Jack P. Broadbent Executive Officer/APCO

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

939 ELLIS STREET – SAN FRANCISCO, CA 94109

AGENDA: 1

Draft Minutes: Board of Directors' Final Budget Hearing – June 6, 2007

Call To Order

Opening Comments: Chair Mark Ross called the meeting to order at 10:50 a.m.

Roll Call: Present: Mark Ross, Chair, Tom Bates, Harold Brown, Chris Daly, Dan

Dunnigan, Scott Haggerty, Jerry Hill, Yoriko Kishimoto, Carol Klatt, Liz Kniss, Patrick Kwok, Janet Lockhart, Jake McGoldrick, Nate Miley, Michael Shimansky, Tim Smith, Pamela Torliatt, Gayle B.

Uilkema, Brad Wagenknecht.

Absent: Harold Brown, Erin Garner, John Gioia, Jake McGoldrick, John Silva.

Public Comment: There were none.

Public Hearings

1. Final Public Hearing on the Proposed Air District Budget Fiscal Year 2007/2008

Pursuant to California Health and Safety Code Section 40131, the Board of Directors will conduct the final public hearing on the proposed Air District Budget for FY 2007/2008.

Jack Broadbent, Executive Officer/APCO presented the item and provided the Board of Directors with a summary of the proposed budget.

Mr. Broadbent closed by recommending that the Board of Directors' adopt the proposed 2007/2008 budget.

Chairperson Ross moved to open the Public Hearing at 10:57 a.m.; there were no speakers on this item.

Chairperson Ross closed the public hearing on Agenda Item #1 at 10:58 a.m.

Board Action: Director Uilkema moved that the Board of Directors' approve the recommended action as outlined; seconded by Director Kwok; carried unanimously without objection.

AYES: Bates, Daly, Dunnigan, Haggerty, Hill, Kishimoto, Klatt, Kniss, Kwok,

Lockhart, McGoldrick, Miley, Ross, Shimansky, Smith, Torliatt, Uilkema,

Wagenknecht.

NOES: None.

ABSENT: Brown, Garner, Gioia, McGoldrick, Silva

Adopted Resolution No. 2007-08: A Resolution Approving the Budget for Fiscal Year Ending June 30, 2008 (FY 2007/2008) and various Budget Related Actions

Other Business

- 2. Board Members' Comments There were none.
- 3. Time and Place of Next Meeting –The next Regular Board meeting is scheduled for 9:45 a.m., Wednesday, June 20, 2007 939 Ellis Street, San Francisco, CA 94109
- 4. Adjournment The meeting adjourned at 11:00 a.m.

Vanessa Johnson Acting Clerk of the Boards

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson Ross and Members

of the Board of Directors

From: Jack P. Broadbent

Executive Officer/APCO

Date: June 12, 2007

Re: <u>Board Communications Received from June 6, 2007 through June 19, 2007</u>

RECOMMENDED ACTION:

Receive and file.

DISCUSSION

A list of Communications received by the Air District from June 6, 2007 through June 19, 2007, if any, will be at each Board member's place at the June 20, 2007 Regular Board meeting.

Respectfully submitted,

Jack P. Broadbent Executive Officer/APCO

BAY AREA AIR QUALITY MANGEMENT DISTRICT

Memorandum

To: Chairperson Mark Ross and Members

of the Board of Directors

From: Jack P. Broadbent

Executive Officer/APCO

Date: June 12, 2007

Re: <u>District Personnel on Out-of-State Business Travel</u>

RECOMMENDED ACTION:

Receive and file.

BACKGROUND

In accordance with Section 5.4 (b) of the District's Administrative Code, Fiscal Policies and Procedures Section, the Board is hereby notified that the following District personnel have traveled on out-of-state business.

DISCUSSION

Gary Kendall, Technical Services Division Director, attended the AWMA Environmental Nuisances Conference in Vancouver, BC, Canada, May 7 – 9, 2007.

Peter Hess, Deputy Air Pollution Control Officer, attended the AWMA Environmental Nuisances conference in Vancouver, BC, Canada, May 7-9, 2007.

Glen Long, AQ Engineer Supervisor, attended the EPA Regional/State/Local Dispersion Modelers Workshop in Virginia Beach, VA, May 14 – 17, 2007.

Ralph Myers, Building Maintenance Mechanic, attended the UNIV Management Skill/Maintenance Supervisor Seminar in Las Vegas, NV, May 18 – 23, 2007.

Respectfully submitted,

Jack P. Broadbent Executive Officer/APCO

Prepared by: <u>Linda Serdahl</u> Reviewed by: <u>Jeff McKay</u>

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Memorandum

To: Chairperson, Mark Ross and Members

of the Board of Directors

From: Jack P. Broadbent

Executive Officer/APCO

Date: June 12, 2007

Re: Report of the Climate Protection Committee Meeting of June 7, 2007

RECOMMENDED ACTIONS

The Committee recommends Board of Directors' approval of URS Corporation as the Contractor to conduct the Phase II Study on opportunities for further reductions of greenhouse gases and authorize the Executive Officer/APCO to execute a contract with URS Corporation in an amount not to exceed \$95,000 to conduct the study.

DISCUSSION

The Climate Protection Committee met on Thursday, June 7, 2007. The Committee received the following reports and presentations:

- 1) Opportunities for Greenhouse Gas (GHG) Reductions from Stationary Sources Study;
- 2) Opportunities for Greenhouse Gas Reductions Contractor Selection Phase II Study; and
- 3) Discussion on Establishment of Climate Protection Foundation.

Attached are the staff reports presented in the Climate Protection Committee packet.

Chairperson, Pamela Torliatt will provide an oral report of the meeting.

BUDGET CONSIDERATION/FINANCIAL IMPACTS

None.

Respectfully submitted,

Jack P. Broadbent Executive Officer/APCO

Prepared by: Mary Ann Goodley

BAY AREA AIR QUALITY MANAGEMENT DISTRICT Memorandum

To: Chairperson Torliatt and Members

of the Climate Protection Committee

From: Jack P. Broadbent

Executive Officer/APCO

Date: May 23, 2007

Re: Opportunities for Greenhouse Gas Emission Reductions from Bay Area

Stationary Sources

RECOMMENDED ACTION:

Receive and file.

BACKGROUND

On June 1, 2005 the Board of Directors adopted a resolution establishing a Climate Protection Program and acknowledging the link between climate protection and programs to reduce air pollution in the Bay Area. One of the Climate Protection initiatives identified by Air District staff and presented to the Ad Hoc Committee for Climate Protection at its February 23, 2006 meeting involved conducting a study of potential greenhouse gas reduction strategies from sources historically regulated by the District. Subsequently, at the June 1, 2006 meeting of the Ad Hoc Committee on Climate Protection, staff recommended URS, Inc. be awarded a \$100,000 contract to conduct a region-wide study to identify and evaluate potential greenhouse gas emission control options for permitted stationary sources in the Bay Area. The Board of Directors approved the contract on June 6, 2006.

DISCUSSION

The study, "Opportunities for Further Greenhouse Gas Emissions Reductions for the BAAQMD Stationary Sources," identified the industries and source categories which most significantly contribute to greenhouse gas emissions and potential mitigation options for controlling those emissions. The evaluation qualitatively considered the effectiveness, costs, and impacts of each of the most promising options. The study also included a ranking of the most promising source categories for opportunities to reduce greenhouse gas emissions. Mr. Mark Strehlow of URS will present a summary of the findings.

Respectfully submitted,

Jack P. Broadbent Executive Officer/APCO

Prepared by: <u>Alex Ezersky</u> Reviewed by: <u>Henry Hilken</u>

BAY AREA AIR QUALITY MANAGEMENT DISTRICT Memorandum

To: Chairperson Torliatt and Members

of the Climate Protection Committee

From: Jack P. Broadbent

Executive Officer/APCO

Date: May 31, 2007

Re: Phase II Opportunities for Greenhouse Gas Emission Reductions from

Stationary Sources Study

RECOMMENDED ACTION:

Recommend Board of Directors' approval of the authorization for the Executive Officer/APCO to execute a contract with URS Corporation to conduct a Phase II study of greenhouse gas emission reductions from specified stationary sources in an amount not to exceed \$95,000.

BACKGROUND

At the June 1, 2006 meeting of the Ad Hoc Committee on Climate Protection, staff recommended that URS, Inc. be awarded a \$100,000 contract to conduct a region-wide study to identify and evaluate potential greenhouse gas emission control options for permitted stationary sources in the Bay Area. The District Board of Directors approved the contract on June 6, 2006. This study has been completed.

DISCUSSION

The study, "Opportunities for Further Greenhouse Gas Emissions Reductions for the BAAQMD Stationary Sources," identified the industries and source categories which most significantly contribute to greenhouse gas emissions and potential mitigation options for controlling those emissions. The evaluation qualitatively considered the effectiveness, costs, and impacts of each of the most promising options. The study also included a ranking of the most promising source categories for opportunities to reduce greenhouse gas emissions. Mr. Mark Strehlow of URS will present the findings at the June 7, 2007 Climate Protection Committee meeting.

Staff proposes to further examine several of the more highly ranked greenhouse gas reduction opportunities from the URS study. Further reduction of landfill gas emissions and pozzolanic clinker replacement in cement manufacturing were among the most highly ranked categories for further greenhouse gas emission reductions. These control options could also yield reductions in criteria, or, potentially, toxic pollutants.

Based on the study findings, staff recommends going forward to contract a further study with the following objectives:

Provide the District with a detailed assessment and analysis of the costs,

emission reductions, and benefits of technologies and processes available for the reduction of greenhouse gas emissions at landfills and from pozzolanic clinker

replacement in cement manufacturing.

Provide recommendations for opportunities to incorporate the findings of this assessment into applicable existing District regulations, or, possibly, other air quality

programs.

The Board of Directors approved the award of the contract to conduct the Phase I study to URS Corporation based on a rigorous review of bids submitted in response to a Request for Proposals. The Phase I study demonstrated URS' technical expertise in the field. Because the Phase II study builds from the prior work, staff recommends that this

contract be awarded as a sole-source contract.

BUDGET CONSIDERATIONS/FINANCIAL IMPACT

Resources for this study are included in the District's FY 06-07 Budget.

Respectfully submitted,

Jack P. Broadbent

Executive Officer/APCO

Prepared by: Alex Ezersky

Reviewed by: Henry Hilken

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BAY AREA AIR QUALITY MANAGEMENT DISTRICT Memorandum

To: Chairperson Torliatt and Members

of the Climate Protection Committee

From: Jack P. Broadbent

Executive Officer/APCO

Date: June 1, 2007

Re: <u>Discussion of Establishing Foundation</u>

RECOMMENDED ACTION:

None.

BACKGROUND

As has been discussed generally with the Board of Directors, a foundation would provide a mechanism for working with public and private entities to undertake outreach and educational programs regarding air pollution issues facing the Bay Area. A foundation would also provide a vehicle for receiving contributions from private individuals and entities in support of these outreach and educational activities. Staff will discuss establishment of a foundation with the Committee.

BUDGET CONSIDERATION / FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent Executive Director/APCO

BAY AREA AIR QUALITY MANAGEMENT DISTRICT Memorandum

To: Chairperson Mark Ross and Members

of the Board of Directors

From: Jack P. Broadbent

Executive Officer/APCO

Date: June 12, 2007

Re: Report of the Stationary Source Committee Meeting of June 15, 2007

RECOMMENDED ACTION

Receive and file.

BACKGROUND

The Stationary Source Committee will meet on Friday, June 15, 2007.

The Committee will receive the following presentations:

- A) Status Report on Flare Minimization Plans Required under Regulation 12; Rule 12: Flares at Petroleum Refineries; and
- B) Status Report on Proposed Regulation 6; Rule 2: Commercial Cooking Equipment.

Attached are the staff reports presented in the Stationary Source Committee packet for your review.

Chairperson, Scott Haggerty will give an oral report of the meeting.

BUDGET CONSIDERATION/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent Executive Officer/APCO

Prepared by: Mary Ann Goodley

BAY AREA AIR QUALITY MANAGEMENT DISTRICT Memorandum

To: Chairperson Haggerty and Members

of the Stationary Source Committee

From: Jack P. Broadbent

Executive Officer/APCO

Date: June 6, 2007

Re: Status Report on Flare Minimization Plans required under Regulation 12,

Rule 12: Flares at Petroleum Refineries

RECOMMENDED ACTION:

Receive and file.

BACKGROUND

Emissions from flaring at petroleum refineries have been an ongoing concern to the Bay Area Air Quality Management District and to residents of the communities in the neighborhoods surrounding the refineries. Regulation 12, Rule 12 seeks to reduce emissions at petroleum refineries by minimizing the frequency and magnitude of flaring. As flares are first and foremost safety devices they must be available for use in emergencies. Staff believes that Regulation 12-12 provides the best framework to achieve emissions reductions while providing refineries with sufficient flexibility to operate safely.

The regulation prohibits the non-emergency use of a refinery flare unless that use is consistent with an approved Flare Minimization Plan ("FMP" or "Plan"). Each Flare Minimization Plan must be approved by the District's APCO/EO and must include:

- Information regarding the design and operation of the facility as it relates to flaring;
- Description of the prevention measures previously taken that permanently capture current emission reductions and planned measures to further reduce flare emissions at the refinery; and
- Commitments to implement all additional feasible prevention measures expeditiously.

DISCUSSION

Staff will provide the Committee with the following information:

- Emission trends at refinery facilities from 2001 to present.
- Major prevention measures that will be implemented as part of flare minimization plans (FMP) at Bay Area refineries.
- Summary of comments received during the 60-day public comment period
- The "next steps" in the FMP process

Respectfully submitted,

Jack P. Broadbent Executive Officer/APCO

Prepared by: <u>Damian Breen</u> Reviewed by: <u>Kelly Wee</u>

BAY AREA AIR QUALITY MANAGEMENT DISTRICT Memorandum

To: Chairperson Haggerty and Members

of the Stationary Source Committee

From: Jack P. Broadbent

Executive Officer/APCO

Date: June 6, 2007

Re: Further Information on Commercial Cooking Operations

RECOMMENDED ACTION:

Receive and file.

BACKGROUND

On May 16, 2007, the Board of Directors conducted a public hearing to consider adoption of proposed new Regulation 6, Rule 2: Commercial Cooking Operations. The Board referred the item to the Stationary Source Committee for further discussion.

DISCUSSION

At the hearing, a number of questions were raised. Staff will provide the Committee with more information on some of the questions raised and will outline the process for gathering additional information before returning to the Board of Directors for another hearing on the proposed regulation.

Staff will present information on:

- Emission factors from various meats;
- Particulate matter emissions from commercial cooking operations in relation to total particulate matter in the Bay Area;
- Restaurant profit margins;
- Carbon adsorption technology.

In addition, staff intends to survey Bay Area restaurants to collect information about charbroiler grill sizes and meat types and quantities of meat cooked. Staff also will be discussing the proposal with the Golden Gate Restaurant Association, the California Restaurant Association and other interested parties.

BUDGET CONSIDERATIONS/FINANCIAL IMPACT

None.

Respectfully submitted,

Jack P. Broadbent Executive Officer/APCO

Prepared by: <u>Daniel Belik</u> Reviewed by: <u>Henry Hilken</u>