

AGENDA

British Petroleum, Alameda County Environmental Health

Date: 08/29/2012

Time: 9 am – 10:30 am

Location: ACEH, 1131 Harbor Bay Parkway, Alameda, CA

ATTENDEES

<u>Name</u>	<u>Organization</u>	<u>Email</u>
Dilan Roe	Alameda County Environmental Health (ACEH)	dilan.roe@acgov.org
Donna Drogos	ACEH	Donna.drogos@acgov.org
Jerry Wickham	ACEH	jerry.wickham@acgov.org
Shannon Couch	British Petroleum (BP)/URS	Shannon.Couch@bp.com
John Skance	British Petroleum (BP)	

PURPOSE

The purposes of the meeting are: (1) Discuss portfolio of BP/ARCO cases under regulatory oversight by Alameda County Environmental Health Local Oversight Agency; (2) Discuss the role of consultants and signature authority on Perjury Statements; (3) Discuss Responsible Parties and BPs responsibility at independent sites; (4) Discuss strategies for facilitation of efficient case management, implementation of corrective action measures, and progress towards case closure; and (5) Discuss cases that are potential candidates for closure under recently adopted Low Threat Closure Policy.

DESIRED OUTCOME

Case prioritization and strategy for implementing efficient case management, implementation of corrective action measures, and progress towards case closure.

DISCUSSION TOPICS

BP/ARCO Case Portfolio

Perjury Statement (ARCADIS)

Data Quality Issues (RO403, RO281, RO100)

Low Threat Closure Policy

Site Conceptual Model

Geotracker Compliance

Case Prioritization

Project Schedules

CONCLUSION (Meeting Summary; Action items; Follow up)

AGENDA

British Petroleum, Broadbent, Alameda County Environmental Health

Date: 08/29/2012

Time: 10:30 am to 12:00 pm

Location: ACEH, 1131 Harbor Bay Parkway, Alameda, CA

ATTENDEES

<u>Name</u>	<u>Organization</u>	<u>Email</u>
Dilan Roe	Alameda County Environmental Health (ACEH)	dilan.roe@acgov.org
Donna Drogos	ACEH	Donna.drogos@acgov.org
Jerry Wickham	ACEH	jerry.wickham@acgov.org
Shannon Couch	British Petroleum (BP)/URS	Shannon.Couch@bp.com
Matt Herrick	Broadbent & Associates	mherrick@broadbentinc.com

PURPOSE

The purpose of the meeting is to (1) Discuss Broadbent's portfolio of BP/ARCO projects; (2) Discuss strategies for facilitation of efficient case management, implementation of corrective action, and progress towards case closure; (4) Discuss cases that are potential candidates for closure under recently adopted Low Threat Closure Policy;

DESIRED OUTCOME

Case prioritization and strategy for facilitation of efficient case management, implementation of corrective action, and progress towards case closure.

DISCUSSION TOPICS

Broadbent's BP/ARCO Case Portfolio

Data Quality Issues (RO403, RO281)

ACEH Low Threat Closure Policy

Site Conceptual Model

Geotracker Compliance

Case Prioritization

Project Schedules

Hydrasleeve Samplers

CONCLUSION (Meeting Summary; Action items; Follow up)

List of Sites in the Portfolio

Report Date: 9/10/2012

ACEH Number	ACEH Name	FACILITY_NAME	BP Priority	RPs	Principal RP	BP Consultant/Project Manager	ACEH Manager	ADDRESS	CITY	Current Phase of Project	Active Remediation Planned or Underway (Yes/No)	Request for Closure Under Low Threat Closure Policy Planned or Submitted	Stakeholder Issues and/or Planned or Anticipated Redevelopment	BP Comments
RO0000255	ARCO #00608	Station 608		Atlantic Richfield Company	Atlantic Richfield Company	Broadbent/Tom Venus	KHATRI, PARESH	17601 HESPERIAN BLVD	SAN LORENZO	Closure	No	NA	NA	Well abandonment completed in July 2012 with exception of MW-13 - well has not been located.
RO0000318	BP #11266					ARCADIS/Hollis Phillips	KHATRI, PARESH	1541 PARK ST	ALAMEDA					
RO0000452	ARCO #6041					ARCADIS/Hollis Phillips	KHATRI, PARESH	7249 VILLAGE PKWY	DUBLIN					
RO0000014	BP #11132					ARCADIS/Hollis Phillips; Broadbent/Tom Sparrow	ROE, DILAN	3201 35TH AVE	OAKLAND					
RO0000044	ARCO #2112	Station 2112		Atlantic Richfield Company	Atlantic Richfield Company	ARCADIS/Hollis Phillips; Broadbent/Tom Venus	ROE, DILAN	1260 PARK ST	ALAMEDA	Closure	No	Yes	NA	Vapor Intrusion Investigation Report forthcoming to support site closure.
RO0000066	BP #11126					ARCADIS/Hollis Phillips; Broadbent/Kristine Tidwell	ROE, DILAN	1700 POWELL ST	EMERYVILLE					
RO0000072	ARCO #02169	Station 2169		Atlantic Richfield Company	Atlantic Richfield Company	Broadbent/Tom Venus	ROE, DILAN	889 W GRAND AVE	OAKLAND	Preparation CSM & Closure Evaluation	No	Yes	NA	Planned activities include preparation of CSM and, if appropriate, request for closure.
RO0000076	ARCO #04931					ARCADIS/Hollis Phillips; Broadbent/Thomas Sparrowe	ROE, DILAN	731 W MACARTHUR BLVD	OAKLAND					
RO0000078	ARCO #0374	Station 374		Atlantic Richfield Company	Atlantic Richfield Company	Closure Solutions/Kate Waldo; Broadbent/Kristine Tidwell	ROE, DILAN	6407 TELEGRAPH AVE	OAKLAND	Closure	No	Yes	NA	Request for Closure submitted 7/27/11 by CSI. Soil gas investigation is planned and, if appropriate, resubmittal of closure request.
RO0000100	ARCO #02035	Station 2035		Atlantic Richfield Company	Atlantic Richfield Company	Closure Solutions/Kate Waldo; Broadbent/Tom Venus	ROE, DILAN	1001 SAN PABLO AVE	ALBANY	Closure	No	Yes	NA	Request for Closure submitted 3/12/12 by CSI. Response from ACEH has not been received.
RO0000190	ARCO #2162	Station 2162		Atlantic Richfield Company	Atlantic Richfield Company	Broadbent/Tom Venus	ROE, DILAN	15135 HESPERIAN BLVD	SAN LEANDRO	Monitoring and Off-site Assessment	No	Yes	NA	Response from ACEH regarding work plan to conduct off-site assessment dated 1/5/12 has yet to be received.
RO0000281	BP #11104	Station 11104		Atlantic Richfield Company	Atlantic Richfield Company	Closure Solutions/Kate Waldo; Broadbent/Kristine Tidwell	ROE, DILAN	1716 WEBSTER ST	ALAMEDA	Closure	No	Yes	NA	
RO0000307	ARCO #0402 / PARKING LOT	Former Station 402		Atlantic Richfield Company, Bill Phua w/ Fruitvale-Farnum Associates, LLC., Ken Phares, & Mr. & Mrs. Curtis Thomas	Atlantic Richfield Company	Broadbent/Tom Venus	ROE, DILAN	1450 FRUITVALE AVE	OAKLAND	Assessment	No	Eventually	NA	Well Installation WP submitted June 19, 2012, response from ACEH has not been received. Addendum WP proposing revised well location and vapor monitoring points is forthcoming.
RO0000309	ARCO #0601	Station 601		Atlantic Richfield Company	Atlantic Richfield Company	Broadbent/Kristine Tidwell	ROE, DILAN	712 LEWELLING BLVD	SAN LEANDRO	Monitoring and Closure Evaluation	No	Yes	NA	Site being reviewed to determine if it qualifies for low threat closure policy
RO0000346	BP #11105 / SHELL 17-1445					SOMA/Monsour Sepehr	ROE, DILAN	3519 CASTRO VALLEY BLVD	CASTRO VALLEY					
RO0000356	BP #11117					Antea/Nicole Persuad	ROE, DILAN	7210 BANCROFT AVE	OAKLAND					
RO0000403	BP #11133					ARCADIS/Hollis Phillips; Broadbent/Tom Sparrowe	ROE, DILAN	2220 98TH AVE	OAKLAND					
RO0000426	BP #11109					ARCADIS/Hollis Phillips; Broadbent/Tom Sparrowe	ROE, DILAN	4280 FOOTHILL BLVD	OAKLAND					
RO0000456	BP #11102					ARCADIS/Hollis Phillips; Broadbent/Tom Sparrowe	ROE, DILAN	100 MACARTHUR BLVD	OAKLAND					
RO0000473	ARCO (INDEPENDENT)					SOMA/Monsour Sepehr	ROE, DILAN	15101 FREEDOM AVE	SAN LEANDRO					

List of Sites in the Portfolio

Report Date: 9/10/2012

ACEH Number	ACEH Name	FACILITY_NAME	BP Priority	RPs	Principal RP	BP Consultant/Project Manager	ACEH Manager	ADDRESS	CITY	Current Phase of Project	Active Remediation Planned or Underway (Yes/No)	Request for Closure Under Low Threat Closure Policy Planned or Submitted	Stakeholder Issues and/or Planned or Anticipated Redevelopment	BP Comments
RO0000494	ARCO #2111	Station 2111		Atlantic Richfield Company	Atlantic Richfield Company	Broadbent/Kristine Tidwell	ROE, DILAN	1156 DAVIS ST	SAN LEANDRO	Monitoring and downgradient Assessment	No	Yes	NA	Addendum WP to conduct downgradient plume assessment forthcoming
RO0002436	ARCO #4977	Station 4977		Atlantic Richfield Company	Atlantic Richfield Company	Broadbent/Matt Herrick	ROE, DILAN	2770 CASTRO VALLEY BLVD	CASTRO VALLEY	Monitoring and Closure Evaluation	No	Yes	NA	Site being reviewed to determine if it qualifies for low threat closure policy
RO0002526	ARCO #2107	Station 2107		Atlantic Richfield Company	Atlantic Richfield Company	Broadbent/Kristine Tidwell	ROE, DILAN	3310 PARK BLVD	OAKLAND	Monitoring and downgradient Assessment	No	Yes	NA	WP to conduct downgradient plume assessment forthcoming
RO0002982	ARCO # / PLUCKY LIQUORS	Former Station 472		Atlantic Richfield Company	Atlantic Richfield Company	Broadbent/Tom Venus	ROE, DILAN	6415 INTERNATIONAL BLVD	OAKLAND	Closure	No	Yes	NA	Request for closure submitted 11/21/2011 by Broadbent, a response from ACEH has not been received.
RO0000200	ARCO #00771	Station 771		Atlantic Richfield Company	Atlantic Richfield Company	Broadbent/Matt Herrick	WICKHAM, JERRY	899 RINCON AVE	LIVERMORE	Closure	No	Yes	NA	Request for closure submitted 1/05/2012 by Broadbent, a response from ACEH has not been received.
RO0000393	ARCO #06113	Station 6113		Atlantic Richfield Company	Atlantic Richfield Company	Broadbent/Matt Herrick	WICKHAM, JERRY	785 E STANLEY BLVD	LIVERMORE	Monitoring & Remedial Evaluation	Yes	No	NA	WP recently approved to conduct mobile DPE event. Details of original WP are being evaluated, addendum WP may be forthcoming.
RO0002873	ARCO #0498	Station 498		Atlantic Richfield Company	Atlantic Richfield Company	Broadbent/Matt Herrick	WICKHAM, JERRY	286 S LIVERMORE AVE	LIVERMORE	Monitoring & Assessment	No	Yes	Yes, see comments	Additional assessment off-site pending approval of property access which, to date, has been unsuccessful.

From: Roe, Dilan, Env. Health
To: ["Skance, John"](#)
Subject: RE: Arcadis Follow-up Discussion
Date: Wednesday, August 29, 2012 4:26:00 PM

John:

Thanks again for coming into the office today to discuss BP's portfolio. I came away encouraged with our strategy for moving your sites toward closure in an efficient manner.

I will check with Donna regarding the proposed meeting dates and get back to you by the end of the day.

I will send you an electronic version of the data we reviewed today with the additional attachments tomorrow morning.

Regards,

Dilan Roe, P.E.

Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
510.567.6767; Ext. 36767
QIC: 30440
dilan.roe@acgov.org

PDF copies of case files can be reviewed/downloaded at:

<http://www.acgov.org/aceh/lop/ust.htm>

From: Skance, John [mailto:John.Skance@bp.com]
Sent: Wednesday, August 29, 2012 3:48 PM
To: Roe, Dilan, Env. Health; Drogos, Donna, Env. Health
Cc: Wager, Janet J
Subject: Arcadis Follow-up Discussion

Dilan and Donna-

As promised during our meeting today, I contacted Janet Wager of BP this afternoon to brief her on your concerns regarding Arcadis' work in Alameda County, and to check her availability for a call next week to discuss the matter in more detail. The following days and time blocks would work for Janet and I:

Tues Sept. 4th: 10am to 3pm PDST
Wed Sept. 5th: 10am to 3pm PDST

Thurs Sept 6th: 8am to 11am PDST

Let us know what date and time you prefer and we will issue a meeting invite with call-in info.

Also, we would appreciate you sending over any additional information/specifics that you want to discuss in regard to Arcadis. I told Janet I would scan and email her what you provided Shannon and I today, but mentioned that there were a few more items you were planning to send over.

Lastly, here is Janet's contact info:

Janet J Wager

Contracts Manager
BP Remediation Management
201 Helios Way, Sixth Floor
Houston, TX 77079
o: 281-366-7187
c: 281-619-3517

Regards-
JS

John C. Skance
Strategy Manager - US Retail & Logistics

Atlantic Richfield Company
(a BP affiliated company)
P.O. Box 1257
San Ramon, CA 94583
Office: 925.275.3802
Mobile: 925.818.3781
Soft Phone: 281.892.5061
Fax: 925.275.3815
Email: john.skance@bp.com

From: [Matt Herrick](#)
To: [Roe, Dilan, Env. Health](#); "[Couch, Shannon L. \(URS\)](#)"; "[Skance, John](#)"
Cc: [Wickham, Jerry, Env. Health](#); [Drogos, Donna, Env. Health](#)
Subject: RE: Meeting Agenda and Case Prioritization Sheet
Date: Tuesday, August 28, 2012 4:34:03 PM
Attachments: [BP Prioritization.xlsx](#)

Dilan,

The meeting agenda looks good, the only change is the addition of John Skance with Atlantic Richfield Company to the attendee list. I have also attached the prioritization spreadsheet you requested. The "BP Priority" column has not been completed, but will be following completion of the meeting.

Thanks and we look forward to meeting with you tomorrow.

Matt

From: Roe, Dilan, Env. Health [mailto:Dilan.Roe@acgov.org]
Sent: Thursday, August 23, 2012 2:55 PM
To: 'Couch, Shannon L. (URS)'; Matt Herrick
Cc: Wickham, Jerry, Env. Health; Drogos, Donna, Env. Health
Subject: Meeting Agenda and Case Prioritization Sheet

Shannon and Matt:

I have attached two meeting agendas detailing the topics we would like to discuss at our meeting next week on Wednesday August 29 at our office in Alameda. One agenda is for our meeting with Shannon from 9 am to 10:30 am, and the other for the second half of the meeting (from 10:30 to 12:00) when Matt will join us to discuss BP cases that Broadbent is involved with. I have also attached a case prioritization spreadsheet that we would like you to review and fill out prior to coming to the meeting for purposes of discussion. I am looking forward to meeting you both.

Regards,

Dilan Roe, P.E.

Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
510.567.6767; Ext. 36767
QIC: 30440
dilan.roe@acgov.org

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From: Roe, Dilan, Env. Health
To: "Matt Herrick"; "Couch, Shannon L. (URS)"
Cc: [Drogos, Donna, Env. Health](#); [Wickham, Jerry, Env. Health](#)
Subject: RE: Meeting Dates - BP, Broadbent, & ACEH
Date: Wednesday, August 08, 2012 1:58:00 PM
Attachments: [Meeting Agenda_BP.docx](#)

Matt and Shannon:

August 29th works for us. Please plan on 9 am to 12:00 noon to allow time for the initial meeting with ACEH and Shannon only (9 am to 10:30 am), followed by Matt joining us to talk about the Broadbent cases from (10:30 to 12:00). I have attached a meeting agenda form for you to fill out and return to me. Please provide as much detail as possible.

I look forward to meeting you both.

Regards,

Dilan Roe, P.E.

Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
510.567.6767; Ext. 36767
QIC: 30440
dilan.roe@acgov.org

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From: Matt Herrick [mailto:mherrick@broadbentinc.com]
Sent: Tuesday, August 07, 2012 3:13 PM
To: Roe, Dilan, Env. Health; 'Couch, Shannon L. (URS)'
Cc: Drogos, Donna, Env. Health; Wickham, Jerry, Env. Health
Subject: RE: Meeting Dates - BP, Broadbent, & ACEH

Dilan,

I am sorry we did not get back to you earlier, but it looks like the August 14 date is not going to work for us. Alternative dates for the meeting are August 21, 23, 24, and 29. A mid morning start as previously discussed works with our schedule. Let us know what works with your schedule and we will make the meeting official.

Thanks

Matt

From: Roe, Dilan, Env. Health [mailto:Dilan.Roe@acgov.org]
Sent: Wednesday, August 01, 2012 9:37 AM
To: Matt Herrick; 'Couch, Shannon L. (URS)'
Cc: Drogos, Donna, Env. Health; Wickham, Jerry, Env. Health

Subject: RE: Meeting Dates - BP, Broadbent, & ACEH

Matt and Shannon:

A morning meeting on August 14 would work for us. However, Donna would like to meet with Shannon first, therefore I would like to propose that we meet with Shannon from 9:30 to 10:30 and then with both of you from 10:30 to 12:00. Please let me know if this works and I will reserve a room.

Regards,

Dilan Roe, P.E.

Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
510.567.6767; Ext. 36767
QIC: 30440
dilan.roe@acgov.org

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<http://www.acgov.org/aceh/lop/ust.htm>

From: Matt Herrick [<mailto:mherrick@broadbentinc.com>]
Sent: Wednesday, July 25, 2012 2:41 PM
To: Roe, Dilan, Env. Health
Cc: 'Couch, Shannon L. (URS)'
Subject: Meeting Dates - BP, Broadbent, & ACEH

Dilan,

As a follow up to our conversation, I wanted to provide a couple possible dates for the meeting we have been discussing. A mid morning meeting on August 14, 15, or 16 at the ACEH office works with my schedule and Shannon's. Please let me know if any of these days/times work with ACEH's schedule.

I did not include Jerry in this email as I do not have his address.

Thanks

Matt Herrick, PG, CHG, CEM
Senior Hydrogeologist/BP Program Manager

2000 Kirman Ave., Reno, NV 89502
[T] 775-322-7969 • [F] 775-322-7956
mherrick @ broadbentinc.com

