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www.arcadis-us.com

Mr. Henry Wilkie  
Division of Environmental Remediation  
New York State Department of Environmental Conservation  
625 Broadway  
Albany, New York 12233-7015

Subject:  
Progress Report – February 2011  
Former Gulf Oil Terminal, Oceanside, New York  
NYSDEC Site # 130165

ENVIRONMENT

Dear Mr. Wilkie:

On behalf of Chevron Environmental Management Company (CEMC), ARCADIS is submitting this Progress Report to the New York State Department of Environmental Conservation (NYSDEC) in accordance with the Order on Consent and Administrative Settlement for the former Gulf Oil Terminal in Oceanside, New York (NYSDEC Site # 130165).

Date:  
March 10, 2011

Contact:  
William McCune

Phone:  
315.671.9172

Email:  
William.McCune@  
arcadis-us.com

Actions Taken This Period

- The preliminary reduction of remedial investigation results.

Our ref:  
B0047517.0004.00001  
6518040 #2.08

Actions Planned for Next Period

- Continued Implementation of the remedial investigation field activities including completion of groundwater sampling, aquifer testing, and collection of bench scale testing samples.

ARCADIS of New York, Inc.  
TX Engineering License # F-7727

ARCADIS U.S., Inc.  
TX Engineering License # F-533

Approved Modifications to Work Plans and/or Schedules

- None.

Results of Sampling, Testing, or other Data Generated this Period

- None.

Imagine the result

Unresolved Delays Encountered or Anticipated

- Due to weather-related issues encountered during the previous field investigation tasks, it will be necessary to return to the site to obtain the remaining planned groundwater samples. We plan to complete the remaining groundwater sampling in conjunction with collection of materials for the bench-scale testing and the performance of aquifer testing by mid April and submittal of the RI Report by May 20, 2011.

Activities Undertaken in Support of Citizen Participation Plan

- None.

If you have any questions regarding this progress report or require further information, please do not hesitate to contact us.

Sincerely,

ARCADIS of New York, Inc.



William T. McCune  
Principal Geologist

Copies:

Joseph Yavonditte, NYSDEC  
Alali Tamuno, NYSDEC  
Steven Bates, NYSDOH  
Peter Kasbohm, Chevron  
Neil Fletcher, Chevron  
Don Smith, Cumberland Gulf



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New York State Department of Environmental Conservation  
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www.arcadis-us.com

Subject:  
Progress Report – March 2011  
Former Gulf Oil Terminal, Oceanside, New York  
NYSDEC Site # 130165

ENVIRONMENT

Dear Mr. Wilkie:

Date:  
April 8, 2011

On behalf of Chevron Environmental Management Company (CEMC), ARCADIS is submitting this Progress Report to the New York State Department of Environmental Conservation (NYSDEC) in accordance with the Order on Consent and Administrative Settlement for the former Gulf Oil Terminal in Oceanside, New York (NYSDEC Site # 130165).

Contact:  
William McCune

Phone:  
315.671.9172

Email:  
William.McCune@  
arcadis-us.com

Actions Taken This Period

- The preliminary reduction of remedial investigation results.

Our ref:  
B0047517.0004.00001  
6518040 #2.08

Actions Planned for Next Period

- Continued Implementation of remaining remedial investigation activities including completion of groundwater sampling, aquifer testing, and collection of bench scale testing samples.

ARCADIS of New York, Inc.  
TX Engineering License # F-7727  
ARCADIS U.S., Inc.  
TX Engineering License # F-533

Approved Modifications to Work Plans and/or Schedules

- None.

Results of Sampling, Testing, or other Data Generated this Period

- None.

Unresolved Delays Encountered or Anticipated

- None

Imagine the result

Activities Undertaken in Support of Citizen Participation Plan

- None.

If you have any questions regarding this progress report or require further information, please do not hesitate to contact us.

Sincerely,

ARCADIS of New York, Inc.



William T. McCune  
Principal Geologist

Copies:

Joseph Yavonditte, NYSDEC  
Alali Tamuno, NYSDEC  
Steven Bates, NYSDOH  
Peter Kasbohm, Chevron  
Neil Fletcher, Chevron  
Don Smith, Cumberland Gulf



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Mr. Henry Wilkie  
Division of Environmental Remediation  
New York State Department of Environmental Conservation  
625 Broadway  
Albany, New York 12233-7015

ENVIRONMENT

Subject:  
Progress Report – April 2011  
Former Gulf Oil Terminal, Oceanside, New York  
NYSDEC Site # 130165

Date:  
May 9, 2011

Dear Mr. Wilkie:

Contact:  
William McCune

On behalf of Chevron Environmental Management Company (CEMC), ARCADIS is submitting this Progress Report to the New York State Department of Environmental Conservation (NYSDEC) in accordance with the Order on Consent and Administrative Settlement for the former Gulf Oil Terminal in Oceanside, New York (NYSDEC Site # 130165).

Phone:  
315.671.9172

Email:  
William.McCune@  
arcadis-us.com

Actions Taken This Period

- The preliminary reduction of remedial investigation results.
- Continued implementation of remaining remedial investigation activities, including completion of groundwater sampling, aquifer testing, and collection of bench-scale testing samples.

Our ref:  
B0047517.0004.00001  
6518040 #2.08

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Actions Planned for Next Period

- Submission of the RI Data Report.

Approved Modifications to Work Plans and/or Schedules

- None.

Results of Sampling, Testing, or other Data Generated this Period

- None.

Imagine the result

Unresolved Delays Encountered or Anticipated

- None.

Activities Undertaken in Support of Citizen Participation Plan

- None.

If you have any questions regarding this progress report or require further information, please do not hesitate to contact us.

Sincerely,

ARCADIS of New York, Inc.



William T. McCune  
Principal Geologist

Copies:

Joseph Yavonditte, NYSDEC  
Alali Tamuno, NYSDEC  
Steven Bates, NYSDOH  
Peter Kasbohm, Chevron  
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Don Smith, Cumberland Gulf



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New York State Department of Environmental Conservation  
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Subject:  
Progress Report – May 2011  
Former Gulf Oil Terminal, Oceanside, New York  
NYSDEC Site # 130165

ENVIRONMENT

Dear Mr. Wilkie:

Date:  
June 8, 2011

On behalf of Chevron Environmental Management Company (CEMC), ARCADIS is submitting this Progress Report to the New York State Department of Environmental Conservation (NYSDEC) in accordance with the Order on Consent and Administrative Settlement for the former Gulf Oil Terminal in Oceanside, New York (NYSDEC Site # 130165).

Contact:  
William McCune

Phone:  
315.671.9172

Actions Taken This Period

Email:  
William.McCune@  
arcadis-us.com

- Completed preparation of the RI Data Report for submission to NYSDEC.

Actions Planned for Next Period

Our ref:  
B0047517.0004.00001  
6518040 #2.08

- Initiate activities in support of the FS including arrangements for aquifer injection testing and ERH soil testing.

Approved Modifications to Work Plans and/or Schedules

ARCADIS of New York, Inc.  
TX Engineering License # F-7727

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TX Engineering License # F-533

- None.

Results of Sampling, Testing, or other Data Generated this Period

- None.

Unresolved Delays Encountered or Anticipated

- None.

Activities Undertaken in Support of Citizen Participation Plan

- None.

Imagine the result

If you have any questions regarding this progress report or require further information, please do not hesitate to contact us.

Sincerely,

ARCADIS of New York, Inc.



William T. McCune  
Principal Geologist

Copies:

Joseph Yavonditte, NYSDEC  
Alali Tamuno, NYSDEC  
Steven Bates, NYSDOH  
Peter Kasbohm, Chevron  
Neil Fletcher, Chevron  
Don Smith, Cumberland Gulf





Mr. Henry Wilkie  
Division of Environmental Remediation  
New York State Department of Environmental Conservation  
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Subject:  
Progress Report – June 2011  
Former Gulf Oil Terminal, Oceanside, New York  
NYSDEC Site # 130165

ENVIRONMENT

Dear Mr. Wilkie:

Date:  
July 8, 2011

On behalf of Chevron Environmental Management Company (CEMC), ARCADIS is submitting this Progress Report to the New York State Department of Environmental Conservation (NYSDEC) in accordance with the Order on Consent and Administrative Settlement for the former Gulf Oil Terminal in Oceanside, New York (NYSDEC Site # 130165).

Contact:  
William McCune

Phone:  
315.671.9172

Email:  
William.McCune@  
arcadis-us.com

Actions Taken This Period

- Completed preparation of the RI Data EDDs for submission to NYSDEC.

Our ref:  
B0047517.0004.00001  
6518040 #2.08

Actions Planned for Next Period

- Initiate activities in support of the FS including arrangements for aquifer injection testing and ERH soil testing.

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TX Engineering License # F-533

Approved Modifications to Work Plans and/or Schedules

- None.

Results of Sampling, Testing, or other Data Generated this Period

- None.

Unresolved Delays Encountered or Anticipated

- None.

Imagine the result

Activities Undertaken in Support of Citizen Participation Plan

- None.

If you have any questions regarding this progress report or require further information, please do not hesitate to contact us.

Sincerely,

ARCADIS of New York, Inc.



William T. McCune  
Principal Geologist

Copies:

Joseph Yavonditte, NYSDEC  
Alali Tamuno, NYSDEC  
Steven Bates, NYSDOH  
Peter Kasbohm, Chevron  
Neil Fletcher, Chevron  
Don Smith, Cumberland Gulf



Mr. Henry Wilkie  
Division of Environmental Remediation  
New York State Department of Environmental Conservation  
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Subject:  
Progress Report – July 2011  
Former Gulf Oil Terminal, Oceanside, New York  
NYSDEC Site # 130165

ENVIRONMENT

Dear Mr. Wilkie:

Date:  
August 8, 2011

On behalf of Chevron Environmental Management Company (CEMC), ARCADIS is submitting this Progress Report to the New York State Department of Environmental Conservation (NYSDEC) in accordance with the Order on Consent and Administrative Settlement for the former Gulf Oil Terminal in Oceanside, New York (NYSDEC Site # 130165).

Contact:  
William McCune

Phone:  
315.671.9172

Email:  
William.McCune@  
arcadis-us.com

Actions Taken This Period

- Field activities in support of the FS including installation of pilot soil boring for aquifer injection testing.

Our ref:  
B0047517.0004.00001  
6518040 #2.08

Actions Planned for Next Period

- Initiate activities in support of the FS including arrangements for aquifer injection testing and ERH soil testing.

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Approved Modifications to Work Plans and/or Schedules

- None.

Results of Sampling, Testing, or other Data Generated This Period

- None.

Unresolved Delays Encountered or Anticipated

- None.

Imagine the result

Activities Undertaken in Support of Citizen Participation Plan

- None.

If you have any questions regarding this progress report or require further information, please do not hesitate to contact us.

Sincerely,

ARCADIS of New York, Inc.



William T. McCune  
Principal Geologist

Copies:

Joseph Yavonditte, NYSDEC  
Alali Tamuno, NYSDEC  
Steven Bates, NYSDOH  
Peter Kasbohm, Chevron  
Neil Fletcher, Chevron  
Nathan Stevens, Cumberland Gulf



Mr. Henry Wilkie  
Division of Environmental Remediation  
New York State Department of Environmental Conservation  
625 Broadway  
Albany, New York 12233-7015

Subject:  
Progress Report –September 2011  
Former Gulf Oil Terminal, Oceanside, New York  
NYSDEC Site # 130165

Dear Mr. Wilkie:

On behalf of Chevron Environmental Management Company (CEMC), ARCADIS is submitting this Progress Report to the New York State Department of Environmental Conservation (NYSDEC) in accordance with the Order on Consent and Administrative Settlement for the former Gulf Oil Terminal in Oceanside, New York (NYSDEC Site # 130165).

Actions Taken This Period

- Continued field activities in support of the FS including aquifer injection testing.

Actions Planned for Next Period

- Preparation of the FS.

Approved Modifications to Work Plans and/or Schedules

- None.

Results of Sampling, Testing, or other Data Generated This Period

- None.

Unresolved Delays Encountered or Anticipated

- None.

Imagine the result

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ENVIRONMENT

Date:  
October 10, 2011

Contact:  
William McCune

Phone:  
315.671.9172

Email:  
William.McCune@  
arcadis-us.com

Our ref:  
B0047517.0005.00005  
6518040 #2.08

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TX Engineering License # F-533

Activities Undertaken in Support of Citizen Participation Plan

- None.

If you have any questions regarding this progress report or require further information, please do not hesitate to contact us.

Sincerely,

ARCADIS of New York, Inc.



William T. McCune  
Principal Geologist

Copies:

Joseph Yavonditte, NYSDEC  
Alali Tamuno, NYSDEC  
Steven Bates, NYSDOH  
Peter Kasbohm, Chevron  
Neil Fletcher, Chevron  
Nathan Stevens, Cumberland Gulf



Mr. Henry Wilkie  
Division of Environmental Remediation  
New York State Department of Environmental Conservation  
625 Broadway  
Albany, New York 12233-7015

Subject:  
Progress Report – November 2011  
Former Gulf Oil Terminal, Oceanside, New York  
NYSDEC Site # 130165

Dear Mr. Wilkie:

On behalf of Chevron Environmental Management Company (CEMC), ARCADIS is submitting this Progress Report to the New York State Department of Environmental Conservation (NYSDEC) in accordance with the Order on Consent and Administrative Settlement for the former Gulf Oil Terminal in Oceanside, New York (NYSDEC Site # 130165).

Actions Taken This Period

- Preparation of the Feasibility Study (FS).

Actions Planned for Next Period

- Complete Draft FS.

Approved Modifications to Work Plans and/or Schedules

- None.

Results of Sampling, Testing, or other Data Generated This Period

- None.

Unresolved Delays Encountered or Anticipated

- None.

Imagine the result

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Syracuse  
New York 13214-0066  
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ENVIRONMENT

Date:  
December 6, 2011

Contact:  
William McCune

Phone:  
315.671.9172

Email:  
William.McCune@  
arcadis-us.com

Our ref:  
B0047517.0005.00005  
6518040 #2.08

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TX Engineering License # F-7727

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Activities Undertaken in Support of Citizen Participation Plan

- None.

If you have any questions regarding this progress report or require further information, please do not hesitate to contact us.

Sincerely,

ARCADIS of New York, Inc.



William T. McCune  
Principal Geologist

Copies:

Joseph Yavonditte, NYSDEC  
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Nathan Stevens, Cumberland Gulf





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Mr. Henry Wilkie  
Division of Environmental Remediation  
New York State Department of Environmental Conservation  
625 Broadway  
Albany, New York 12233-7015

Subject:  
Progress Report – December 2011  
Former Gulf Oil Terminal, Oceanside, New York  
NYSDEC Site # 130165

ENVIRONMENT

Dear Mr. Wilkie:

On behalf of Chevron Environmental Management Company (CEMC), ARCADIS is submitting this Progress Report to the New York State Department of Environmental Conservation (NYSDEC) in accordance with the Order on Consent and Administrative Settlement for the former Gulf Oil Terminal in Oceanside, New York (NYSDEC Site # 130165).

Date:  
January 5, 2012

Contact:  
William McCune

Phone:  
315.671.9172

Email:  
William.McCune@  
arcadis-us.com

Actions Taken This Period

- Preparation of the Feasibility Study (FS).
- Meeting with NYSDEC, Cumberland Gulf, and Chevron to review remedial approaches and discuss possible implementation of IRM.

Our ref:  
B0047517.0005.00005  
6518040 #2.08

Actions Planned for Next Period

- Continue revisions of the draft FS.

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TX Engineering License # F-7727

ARCADIS U.S., Inc.  
TX Engineering License # F-533

Approved Modifications to Work Plans and/or Schedules

- None.

Results of Sampling, Testing, or other Data Generated This Period

- None.

Imagine the result

Unresolved Delays Encountered or Anticipated

- None.

Activities Undertaken in Support of Citizen Participation Plan

- None.

If you have any questions regarding this progress report or require further information, please do not hesitate to contact us.

Sincerely,

ARCADIS of New York, Inc.



William T. McCune  
Principal Geologist

Copies:

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Alali Tamuno, NYSDEC  
Steven Bates, NYSDOH  
Peter Kasbohm, Chevron  
Neil Fletcher, Chevron  
Nathan Stevens, Cumberland Gulf