



Confirmation Notice
AFSPC ESOHCAMP and Training/Workshop Support
No. CN CK56-018

Date: 14 July 2008	Submitted By: Denise Seery
Contract No.: FA4890-04-D-0005	Task Order No.: CK56
URS Project No.: 22239853.11000	
Subject: Documentation of the Environmental Protection Agency (EPA) Region 8 Federal Water Program Managers Meeting (sponsored by HQ AFSPC/A7AQ), 25 June 2008	
Location: EPA Region 8 Office, Denver, Colorado	
Meeting Date: 25 June 2008	
Planners/	Ed Carver, HQ AFSPC/A7AQ
Participants:	Julie Van Dusseldorp and Eric Farrington, URS-Denver Meeting Attendees (see Attachment 2)
Summary: This confirmation notice documents the completion of an EPA Region 8 Federal Water Program Managers Meeting, 25 June 2008.	

Headquarters Air Force Space Command (HQ AFSPC) sponsored an EPA Region 8 Federal Water Program Managers Meeting on 25 June 2008 at the U.S. EPA Region 8 office in Denver, Colorado. Ms. Julie Van Dusseldorp and Mr. Eric Farrington from URS-Denver supported the preparations for this meeting and provided meeting facilitation. A total of 18 people participated in this meeting, including the URS staff. Evaluation forms were not distributed for this meeting. The agenda and list of invitees is provided below in Attachment 1, and the contact information for the attendees is provided in Attachment 2. A summary of the discussions is provided as follows:

1. Mr. Farrington opened the meeting with a review of the previous meeting's action items and the current meeting agenda. Completing the review of the draft Municipal Separate Storm Sewer System (MS4) permit and the audit questionnaire prepared by Mr. Davis were identified as focus topics for the meeting. Action items 2, 3, and 4 from the previous meeting, which require coordination with the Judge Advocate (JA), were identified as ongoing and all other action items had been completed. Meeting attendees were introduced.
2. Mr. Davis distributed copies of the revised audit questionnaire based on feedback from the previous meeting. The group agreed to have everyone complete the questionnaire by 1 August 2008 so that all of the responses could be evaluated before the first permit is issued. The group reiterated the desire to have the questionnaire results compiled into a spreadsheet for comparison and distributed to the entire group. Mr. Davis expressed that time and resource constraints may prevent him from being able to compile the spreadsheet. Mr. Carver agreed to have the group submit completed questionnaires to URS for spreadsheet development and compilation as they are completed.
3. Mr. Carver raised the question as to who would receive an enforcement action if a construction site is out of compliance on an installation. Mr. Davis said that the Construction General Permit (CGP) would override the MS4 permit, and that the CGP holder (the contractor) would receive the enforcement action. However, a pattern showing a lack of



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enforcement could lead to enforcement against the MS4. Mr. Carver inquired as to how the EPA would recommend documenting problems with compliance at construction sites if they have no real enforcement mechanism through the MS4. Mr. Davis suggested documenting all inspections and follow-up done by the installation on construction projects. Mr. Carver is looking for precedents with construction enforcement and considering whether the Air Force can adopt a policy similar to Ft. Carson's. He also discussed the need for an Air Force contracting policy regarding construction site contractors and stormwater requirements for the Quality Assurance Evaluators (QAEs) and Contracting Officer's to follow. Ms. Carter and Ms. Grant stated that they have a contracting language to assist with enforcement at their facilities. They both agreed to send the contracting language samples to Mr. Carver for review and possible use at Air Force facilities.

4. The group moved to completing the discussion of the draft MS4 permit prepared by Mr. Davis.
5. The issue of co-permitting and housing privatization/tenants was discussed. Mr. Davis stated that he took all co-permitting language out of the draft MS4 permit at this time. Each facility can determine the need to add this language as necessary when writing their permit.
6. The group discussion of specific permit sections was as follows for the draft permit section numbers listed:
 - 2.5.5 Mr. Lewis asked Mr. Davis if the language in this section should be revised not to include the requirement to publish and distribute requirements. Mr. Davis agreed that the language should be revised. Revisions to this section would be carried over to 2.5.9.5 regarding the documentation of this requirement. Sections 2.5.5 and 2.5.9.5 will be removed from the permit.
 - 2.5.8 Mr. Carver inquired as to what the inspection requirements were going to be after analyzing the comments from the previous meeting. Mr. Davis said that the proposed language will be for the facility to establish a program to inspect construction sites on a monthly schedule that may include drive-by visual assessments of sites and quarterly inspections, or an alternate schedule proposed by the permittee designed to target specific sites which pose a specific environmental threat (e.g., proximity to a waterway, complex projects, recalcitrant violators) quarterly or as agreed to by the EPA. This provides the option for a facility to develop an alternate schedule and submit it with the annual report to EPA.
 - 2.5.9.7 Mr. Lewis asked how this section was to be followed. Mr. Davis stated that there needs to be a procedure developed as to how responses to complaints would be handled at the facility.



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- 2.5.9.3 Mr. Carver asked if this section and 2.5.9.4 could be combined since the requirement is similar. Mr. Davis agreed that the language will be combined and that section 2.5.9.4 would be deleted from the permit. This is parallel to sections 2.5.3 and 2.5.4, which will be combined and 2.5.4 deleted.
- 2.6.1 Mr. Davis stated that he knew this section regarding Energy Policy Act development requirements would be a problem requiring regulation at the facilities for sites that are less than an acre. Mr. Carver agreed that this will be a problem since there is no supporting language in the Code of Federal Regulations (CFR) and the EPA should wait for implementing guidance. Mr. Davis said that legislation has precedents for being included in permits prior to implementing regulations. Mr. Davis stated that he will send Mr. Carver a letter stating the EPA's position regarding the requirements in this section of the permit. The Air Force, Army and National Institute of Standards and Technology (NIST) agreed they would like a copy of the position letter when it is completed. The group asked if the requirements are going to remain as currently written in the permit. Mr. Davis stated that they may not remain exactly the same, but that some design standards will need to be established to minimize quantity of runoff. He also stated that the temperature requirement may not be in the final version.
- 2.6.2 Mr. Lewis asked if there needs to be one or two separate ordinances for construction and post-construction requirements. Mr. Davis stated that there does not necessarily need to be two separate ordinances, but that both need to be covered. This section can be facility-specific.
- 2.6.4 Mr. Lewis asked about combining installation and maintenance in contracting and who would be required to implement it. Mr. Davis stated that he will change the language to remove the maintenance portion since it is covered in another section.
- 2.6.7.4 Mr. Davis stated that this section will have a revised annual reporting requirement to reflect changes to section 2.6.4.
- 2.6.5 The group agreed this section should be deleted since it is already covered in section 2.6.1 unless section 2.6.1 is ultimately removed. Mr. Davis agreed. He said that if 2.6.5 remains, it could be addressed by use of a design standard. There was discussion about the meaning of pre-development. The EPA's current position is that this refers to conditions before any development by people.



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- 2.6.7.1 The annual reporting requirement will be changed to correspond with changes to section 2.6.1.
- 2.6.7.5 The annual reporting requirement for section 2.6.5 will be deleted if this section is deleted.
- 2.7.3 The group asked if all de-icing and anti-icing products will be addressed in the same way in this section of the permit. Mr. Davis stated that they would be, except for those covered in an individual MSGP for the runway application.
- 3 The group noted that section 3 was missing from the permit template. The table of contents indicated that this section was to address the stormwater management program; however this was done in section 2 of the template. It appeared that the section on obtaining permits from the original template was not included in the current template. Mr. Davis said that he will add the missing information as appropriate to the new permit, and re-number the sections as needed.
- 4 The group discussed the monitoring requirements in this section. Mr. Davis stated that a checklist should be used to record monitoring results at each facility. Mr. Davis mentioned the Rapid Habitat and Visual Stream Assessments as an example. Ms. Grant asked how the facilities are supposed to account for and respond to what is upstream that is coming onto facility property that cannot be controlled by the facility. Mr. Davis suggested bringing in the authority of the EPA to assist with those situations.
- 4.1.3 The group expressed concern over whether the EPA is going to review the proposed monitoring program and are the facilities going to be required to submit analytical results. Mr. Davis stated that submitting results will have to meet the CFR requirements for reporting, sampling, and monitoring. Mr. Davis stated that he will be working with water quality monitoring staff at the EPA to assist him in assessing and determining the proposed monitoring and results at each facility. Mr. Davis also stated that each facility can propose their monitoring plan and how to evaluate the results. The group discussed the 4th year timeline of implementing this section. The group agreed that it would be useful to have the monitoring proposed, accepted, and a years worth of results prior to the next permit cycle. Mr. Davis stated that he would change this requirement to year 3 of the permit. He also said that he would remove the words, "for approval" from the submittal of the monitoring plan.
- 4.1.4 Mr. Davis will add this section to address Annual Report requirements for monitoring.



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- 4.2.1 The last sentence will be removed because it is superfluous.
- 4.2.2 Language regarding the SWMP will be removed, because a SWMP is not required by the permit.
- 6.20 Mr. Lewis asked Mr. Davis for clarification on the definition of "waters of the United States" because of controversy surrounding the definition. Mr. Davis said that it was not necessary to define them in this section and would delete it from the definitions section of the permit.
- 7. Ms. Fisher requested that Mr. Davis address construction permitting concerns with design/build projects. Mr. Davis will check on the agreement between the EPA and the U.S. Army Corps of Engineers (USACE) as a first step.
- 8. Mr. Davis anticipates that the Region 8 Industrial Stormwater Permit will be published in the Federal Register by 7 July 2008 to be effective by 15 July 2008. Facilities will have 90 days from the effective date of the permit to apply for coverage and submit a Storm Water Pollution Prevention Plan.
- 9. The group decided that the next step in the process was to complete and compile the questionnaire comments. Mr. Davis will prepare and submit the updated permit template and questionnaire to URS for distribution to the group. The group decided that the next meeting should be in August, after the questionnaire and the first permit audit is complete. The group will decide whether to conduct another face-to-face meeting or a telephone conference call at that time based on the number of topics for discussion, and scheduling.
- 10. Action items (provided in the table below) were reviewed and the meeting was adjourned. Mr. Carver will track these actions through closure.

ACTION ITEMS				
No.	Para. Ref. Above	Description	Responsibility	Date Needed
1	Prior Item	Engage conversation with legal department for a policy statement/ordinance on the Energy Act.	Mr. Carver HQ AFSPC/A7AQ	continuing
2	Prior Item	Elevate jurisdictional issues with privatized portions of the installations to legal department.	Mr. Carver, HQ AFSPC/A7AQ	continuing
3	Prior Item	Provide Mr. Carver with a statement of EPA's legal position on privatization and co-permittees.	Mr. Davis Region 8 EPA	continuing
4	2	Send completed questionnaire to URS to be distributed to group.	Mr. Davis Region 8 EPA	27 June 2008



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ACTION ITEMS				
No.	Para. Ref. Above	Description	Responsibility	Date Needed
5	2 9	Group to complete questionnaire and return to URS to be compiled into spreadsheet with responses of all facilities to group.	All Participants	1 August 2008
6	3	Provide Mr. Carver with contract language used to assist with stormwater enforcement.	Ms. Carter, Fort Carson Ms. Grant, GSA	11 July 2008
7	6 2,6,1	Provide Mr. Carver, Ms. Carter and Mr. Garrity with a letter stating the EPA's position on the Energy Policy Act implementation with regard to stormwater permitting.	Mr. Davis Region 8 EPA	9 July 2008
8	7	Check on the agreement between the EPA and the USACE to construction permitting concerns with design/build projects.	Mr. Davis Region 8 EPA	1 August 2008
7	9	Submit updated MS4 permit template to URS for distribution to the group.	Mr. Davis Region 8 EPA	27 June 2008
8	9	Communicate to URS whether face-to-face meeting or telephone conference call is required.	Mr. Carver, HQ AFSPC/A7AQ	1 August 2008
9	9	Conduct face-to-face meeting or telephone conference call to discuss remaining permit issues.	All Participants	15 August 2008

ATTACHMENTS:

1. List of invitees
2. Attendee contact information

DISTRIBUTION (via e-mail):

Mr. Monte McVay, HQ AFSPC/A7AQ

Mr. Ed Carver, HQ AFSPC/A7AQ

All invitees

Ms. Carol Cromer, U.S. Army CoE, Mobile District

Ms. Denise Seery, URS (DEN), Project Manager

Ms. Terri DeMartino, URS (NPN), ECAS Contract Administrator

Denver Project File (hard copy)

2008 Region 8 DoD Water Program Managers Meeting

25 June 2008, 0900-1400

Denver, CO

Location:

US EPA Region 8 Office (Dakota Conference Room)
1595 Wynkoop Street
Denver, CO 80202
303-312-6312

Invitees:

See next page

Overarching Meeting Goals:

- ❖ Discuss pressing water program requirements that concern all participants
- ❖ Provide input to U.S. EPA, Region 8, regarding the storm water permitting process
- ❖ Cross feed and share lessons learned that may benefit all participants

Agenda:

0900	Welcome/Logistics/H&S Moment	URS
0910	Opening Comments/Meeting Objectives	Ed Carver, HQ AFSPC/A7AQ
0920	Participant Introductions & Expectations	All
0930	Review Previous Action Items	URS/All
0940	Open Discussion	All
1130	Lunch Break (no-host, working lunch)	
1200	Continued Discussion	All
1345	Action Items Review	URS
1350	Participant Closing Comments/Schedule Next Meeting	All
1400	Adjourn	Ed Carver, HQ AFSPC/A7AQ
1400	EPA Region 8 Green Building Tour (Optional)	Greg Davis/All

Documents for Review/Discussion:

- MS4 Permit Template
- MS4 Permitting Audit Questionnaire
- Minutes from 6 June 2008 Meeting

2008 Region 8 DoD Water Program Managers Meeting

Invited Attendees

HQ AFSPC/A7AQ, Peterson AFB

Mr Ed Carver, Command Water Program
Manager

U.S. EPA

Mr Greg Davis, Region 8 Storm Water
Coordinator, Denver, CO

21 CES/CEVQ, Peterson AFB

Mr Dave Anderson, Environmental Quality
Manager

Ms Dana McIntyre, Water Program
Manager

50 CES/CEV, Schriever AFB

Mr Todd DeGarmo, Environmental Flight
Chief

Mr Albert Fernandez, Environmental
Program Manager

Mr Jerry Thompson, Natural/Cultural
Program Manager

Ms Melissa Trenchik, Environmental
Biologist

460 CES/CEV, Buckley AFB

Ms Janet Wade, Environmental Flight Chief

Ms Laurie Fisher, Water Program Manager

Mr Earl Mikula, Environmental Planning

Mr Dave Mooney, Chief, Environmental
Compliance

Mr Corwin Oldweiler, Water Program
Contract Support

721 MSG/CEV, Cheyenne Mountain AFS

Mr Jason Cook, Environmental Flight Chief

Army REC

Ms Cathy Atkins, Region 8 Environmental
Coordinator, U. S. Army Regional
Environmental Center

AFCEE/CCR-D

Ms Sue Stell, U. S. Air Force Regional
Environmental Office, Dallas

Colorado Air National Guard

Ms Dee Hawkins, Environmental Manager

Colorado Army National Guard

Mr Lonnie Funk, Water Program Manager

Mr Mark Hague, Environmental Flight Chief

Ms Beth McCane, Environmental Manager

Fort Carson

Ms Stephanie Carter, Water Program
Manager

U.S Air Force Academy

Mr Matthew Lewis, Water Program Manager

Tetra Tech

Mr Ben Recker, Colorado Springs

Mr David Gwisdalla, Colorado Springs

URS Corporation

Ms Denise Seery, Denver

Ms Julie Van Dusseldorp, Denver

Ms Lindsay O'Neill, Denver

Mr Eric Farrington, Denver

BOP

Mr Jim Benner, Littleton

Mr Alan L Haataja, Littleton

GSA

Mr William Fieselman, Denver

Ms Susan Grant, Denver

NIST

Ms Sonja Ringen, Boulder

Mr David Garrity, Boulder

Veteran's Administration

Mr Michael Adams, Denver

Mr Kenneth Nevling, Denver

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Attendee Addresses

Name	Address	Phone	E-Mail
Ms Cathy Atkins	Region 8 Environmental Coordinator Horne Engineering Western Regional Environmental Office 721 19th Street, 4th Floor, Rm. 427 Denver, CO 80202-2500	Comm: (303) 844-0958	catkins1@rma.army.mil
Mr Jim Benner	Safety & Environmental Specialist Federal Bureau of Prisons FCI Englewood 9595 West Quincy Avenue Littleton, CO 80123	Comm: 3039851566, ext. 1331	jbenner@bop.gov
Ms Stephanie Carter	Storm Water Program Manager DPW-ENV 1638 Elwell St, Bldg 6236 Fort Carson, CO 80913	Comm: (719) 526-1697	stephanie.carter5@us.army.mil
Mr Ed Carver	Program Manager HQ AFSPC/A4/7AQ 250 S. Peterson Blvd., Suite 224 Peterson AFB, CO 80914-4150	Comm: (719) 554-7717 DSN: 692-7717	ed.carver@peterson.af.mil
Mr Gregory Davis	Region 8 Storm Water Coordinator U.S. Environmental Protection Agency (8P-W-P) 999 18th Street, Suite 300 Denver, CO 80202	Comm: (303) 312-6314	davis.gregory@epa.gov

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Attendee Addresses

Name	Address	Phone	E-Mail
Mr Eric Farrington	Project Manager URS Corporation 8181 East Tufts Ave. Denver, CO 80237	Comm: (303) 740-2644	eric_farrington@urscorp.com
Mr William Fieselman	Pacific Western Technologies (PWT) GSA, DFC Environmental Programs Group Building 41, Room 240 Denver Federal Center P.O. Box 25546 Denver, CO 80225-0546	Comm: 303 236-8000 ext 2344	william.fieselman@gsa.gov
Ms Laurie Fisher	Water Program Manager 460 CES/CEV 660 S. Aspen, Stop 86 Buckley AFB, CO 80011-9551	Comm: (720) 847-6308	laurie.fisher@buckley.af.mil
Mr David Garrity	Environmental Engineer National Institute of Standards and Technology 325 Broadway Stop 173.02 Boulder, CO 80305-3328	Comm: (303) 497-4577	david.garrity@nist.gov

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Attendee Addresses

Name	Address	Phone	E-Mail
Ms Susan Grant	Environmental Technician Pacific Western Technologies (PWT) GSA, DFC Environmental Programs Group Building 41, Room 240 Denver Federal Center P.O. Box 25546 Denver, CO 80225-0546	Comm: 303 236-8000 ext. 5278	susan.grant@gsa.gov
Mr David Gwisdalla	Senior Environmental Engineer Tetra Tech, Inc 7222 Commerce Ctr Dr, Ste 185 Colorado Springs, CO 80919	Comm: (715) 685-6974	david.gwisdalla@tetrattech.com
Mr Alan L. Haataja	Safety & Environmental Specialist Federal Bureau of Prisons FCI Englewood 9595 West Quincy Avenue Littleton, CO 80123	Comm: 3039851566, ext. 1331	ahaataja@bop.gov
Ms Dee Hawkins	Environmental Coordinator 140 CES/CEV COANG 18848 E. Crested Butte Ave., Stop 80 Buckley AFB, CO 80011-9551	Comm: (720) 847-9100	verdeda.hawkins@cobuck.af.mil

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Attendee Addresses

Name	Address	Phone	E-Mail
Mr Matthew Lewis	Water Quality & Hazardous Waste Manager 10 CES/CEV 8120 Edgerton Drive, Suite 40 U.S. Air Force Academy, CO 80840	Comm: (719) 333-8394	matthew.lewis.ctr@usafa.af.mil
Ms Dana McIntyre	Water Program Manager 21 CES/CEVQ 580 Goodfellow Street Peterson AFB, CO 80914-2370	Comm: (719) 556-7088 DSN: 834-7088	dana.mcintyre@peterson.af.mil
Mr Benjamin Recker	Environmental Engineer Tetra Tech 7222 Commerce Ctr Dr, Ste 185 Colorado Springs, CO 80919	Comm: (719) 685-6585	benjamin.recker@tetrattech.com
Ms Julie Van Dusseldorp	Environmental Scientist URS Corporation 8181 East Tufts Avenue Denver, CO 80237	Comm: (303) 796-2779	julie_vandusseldorp@urscorp.com