

BUCKLEY AIR FORCE BASE MUNICIPAL SEPARATE STORM SEWER SYSTEM
NPDES PERMIT NO. CO-R042003
NPDES APPEAL NO. 13-07
ADMINISTRATIVE RECORD

DOCUMENT NUMBER	DATE	DESCRIPTION
EPA-BAFB-00001 EPA-BAFB-00006	12/19/2007	Letter from Donald W. McGee, Jr., Colonel, USAF to Greg Davis, USEPA re. Enclosed Stormwater Small MS4 Application Form and attached Application for Buckley AFB
EPA-BAFB-00007 EPA-BAFB-000023		Draft NPDES Permit for Buckley AFB
EPA-BAFB-000024 EPA-BAFB-000042A		Statement of Basis for Draft NPDES Permit for Buckley AFB
EPA-BAFB-000043 EPA-BAFB-000073	12/08/1999	NPDES Regulations for Revision of the Water Pollution Control Program Addressing Storm water Discharges – Final Rule 64 Fed. Reg. 68722 (Dec. 8, 1999)
EPA-BAFB-000074	12/08/1999	Notice of Availability of Report to Congress on the Phase II Storm Water Regulations 64 Fed. Reg. 68852 (Dec. 8, 1999)
EPA-BAFB-000075 EPA-BAFB-0000188	07/01/2013	40 CFR Part 122 – EPA Administered Permit Programs: The National Pollutant Discharge Elimination System
EPA-BAFB-0000189 EPA-BAFB-0000230	06/23/2003	NPDES General Permit for Storm Water Discharges from Federal Facility Small Municipal Separate Storm Sewer Systems in Colorado
EPA-BAFB-0000231 EPA-BAFB-0000280	11/00/2009	Buckley AFB Municipal Separate Sewer System (MS4) Permitting Audit Report prepared by Greg Davis, EPA Region 8, Regional Stormwater Program Coordinator
EPA-BAFB-0000281 EPA-BAFB-0000296	07/24/2009	Federal Facility MS4 Permitting Audit Questionnaire Provided by USEPA Region 8 Responses Prepared by Buckley AFB
EPA-BAFB-0000297 EPA-BAFB-0000303	00/00/2013	33 U.S.C. § 1342 – Clean Water Act Section 402 National Pollutant Discharge Elimination System
EPA-BAFB-0000304 EPA-BAFB-0000309	09/15/1999	<u>Defenders of Wildlife v. Browner</u> , 191 F.3d 1159 (9 th Cir. 1999)
EPA-BAFB-0000310 EPA-BAFB-0000311	03/12/2008	Email from Ed Carver, HQ Stormwater Program Mgr, Peterson AFB, To Greg Davis, EPA re. Air Force-Army Front Range Storm Water Issues
EPA-BAFB-0000312 EPA-BAFB-0000322	05/07/2008	Confirmation Notice/Meeting Notes Documenting EPA Region 8, DOD Water Program Mangers Meeting held May 2, 2008
EPA-BAFB-0000323 EPA-BAFB-0000336	06/10/2008	Confirmation Notice/Meeting Notes Documenting EPA Region 8, Federal Water Program Managers Meeting held June 6, 2008
EPA-BAFB-0000337 EPA-BAFB-0000339	06/13/2008	Email from Laurie Fisher, Water Quality Program Mgr., Buckley AFB, To Greg Davis, EPA, cc: Jon

		Mooney, USAF, Ed Carver, USAF, Cowin Oldweiler, USAF, Eric Farrington, re. Comments on the proposed MS4 Federal Facility Permit
EPA-BAFB-0000340 EPA-BAFB-0000351	07/14/2008	Confirmation Notice/Meeting Notes Documenting EPA Federal Water Program Managers Meeting held June 25, 2008
EPA-BAFB-0000352 EPA-BAFB-0000363	03/23/2009	Confirmation Notice/Meeting Notes Documenting EPA Federal Water Program Managers Meeting held March 6, 2009
EPA-BAFB-0000364 EPA-BAFB-0000367	08/18/2009	Email from Ed Carver, USAF to Greg Davis, EPA, cc: Albert Fernandez, USAF, Benjamin Recker, Beth McCane, Carol E. Cromer, catkins1, Corwin Oldweiler, USAF, David Garrity, re. Article concerning EPA/DOD dispute over post-construction runoff standards
EPA-BAFB-0000368 EPA-BAFB-0000369	10/14/2009	Email from Ed Carver, USAF, to Julie VanDusseldorp, Michael Adams, J. Benner, catkins1, Todd DeGarmo, USAF, David Garrity, William Fieselman, Stephanie Carter, Ebeed, Jason Cook, re. Update passed on from REO office in Dallass concerning the Energy Policy Act stormwater “post-hydrology” issue
EPA-BAFB-0000370 EPA-BAFB-0000371	10/19/2009	Email from Susan Stell, USAF to Greg Davis, re. Article about EISA Section 438
EPA-BAFB-0000372 EPA-BAFB-0000383	01/08/2010	Letter from Ronald J. Lester, Chief Environmental Quality Branch, Department of the Air Force Headquarters Air Force Space Command, To Greg Davis, EPA, re. Preliminary comments on proposed Buckley AFB Municipal Separate Storm Sewer System Permit – Permit No. COR042003
EPA-BAFB-0000384 EPA-BAFB-0000423	09/17/2010	Email from Amy Clark, EPA to Laurie Fisher, USAF, cc: Corwin Oldweiler, USAF, Ed Carver, USAF, re. Latest versions of the Statement of Basis and Permit and attachments
EPA-BAFB-0000424 EPA-BAFB-0000425	09/17/2010	Email Correspondence between Laurie Fisher, USAF and Amy Clark, EPA re. contact information
EPA-BAFB-0000426	09/28/2010	Email from Amy Clark, EPA to Laurie Fisher and John Kleinschmidt, re. public notices for MS4 Permits in Denver Post
EPA-BAFB-0000427	09/30/2010	Email from Amy Clark, EPA to Laurie Fisher and John Kleinschmidt, re. public notice on EPA website
EPA-BAFB-0000428 EPA-BAFB-0000432	09/22/2010	Affidavit of Denver Newspaper Agency of public notice of NPDES permit and attached notice and mailing list of interested parties
EPA-BAFB-0000433	00/00/2007	Article “Peak flow control for a full spectrum of

EPA-BAFB-0000440		design storms”, Jim Wulliman, Muller Engineering Co., Ben Urbanas, Urban Drainage and Flood Control District
EPA-BAFB-0000441 EPA-BAFB-0000450	00/00/2008	Article “Post Equals Pre Is the Key”, D. Apt, RBF Consulting; 11 th International Conference on Urban Drainage, Edinburgh, Scotland, UK
EPA-BAFB-0000451	07/00/1999	DD Form 1391
EPA-BAFB-0000452 EPA-BAFB-0000570	04/00/2010	MS4 Permit Improvement Guide, US Environmental Protection Agency, Office of Water, Office of Wastewater Management, Water Permits Division
EPA-BAFB-0000571 EPA-BAFB-0000578	10/24/2010	Fax from Laurie Fisher, USAF, to Amy Clark, EPA, re. additional comments from the Air Force regarding the public notice version of MS4 permit
EPA-BAFB-0000579 EPA-BAFB-0000582	10/18/2010	Letter from Thomas Manning, Department of the Air Force Regional Environmental Coordinator, re. Comments on proposed Buckley AFB Municipal Separate Storm Sewer System (MS4) Permit CO-R042003
EPA-BAFB-0000583 EPA-BAFB-0000589	10/13/2010	Letter from Mark A. Mahoney, Department of Defense Office of Regional Environmental and Government Affairs –Western, To Donna Roberts, EPA, re. Comments on Draft permit for Buckley AFB’s Municipal Separate Storm Sewer System (MS4)
EPA-BAFB-0000590 EPA-BAFB-0000594		Response to Comments
EPA-BAFB-0000595	09/28/2010	Email Correspondence between Laurie Fisher, USAF, and Amy Clark, EPA re. public notice on draft permit and comments
EPA-BAFB-0000596	09/29/2010	Email Correspondence between Amy Clark, EPA, Laurie Fisher, USAF, John Kleinschmidt, GSA, Corwin Oldweiler, USAF, re. public notice on website
EPA-BAFB-0000598	09/30/2010	Email Correspondence between Amy Clark, EPA, Laurie Fisher, USAF, John Kleinschmidt, GSA, Corwin Oldweiler, USAF, re. public notice on website
EPA-BAFB-0000599 EPA-BAFB-0000674	10/05/2010	Letter from Jack Rycheky, EPA to Janet Kieler, CDPHE Water Quality Control Division, re. Request for 401 Certification of National Pollutant Discharge Elimination System (NPDES) Permits CO-R042003 and CO-R042004 and attachments
EPA-BAFB-0000675	10/14/2010	Letter from Nathan Moore, Stormwater Program Work Group Leader, State of Colorado, Water Quality Control Division, to Sadie Hoskie, EPA, cc:

		Amy Clark, EPA re. State 401 Water Quality Certification for Buckley Air Force Base MS4 Permit
EPA-BAFB-0000676	10/06/2010	Email from Amy Clark, EPA to Laurie Fisher, cc: Corwin Oldweiler, USAF, re. request for meeting after 10/22
EPA-BAFB-0000677	11/09/2010	Email correspondence between Kevin Rein, Colorado, Amy Clark, EPA, Debra Clovis EPA, Alexis Wade, EPA, Holly Galavotti,EPA, Connie Bosma, EPA, re. Stormwater Infiltration
EPA-BAFB-0000678 EPA-BAFB-0000682	12/10/2010	Email correspondence between Kevin Rein, Colorado State Engineer Office, Amy Clark EPA, Debora Clovis, EPA, Holly Galavotti,EPA, Connie Bosma, EPA, Alexis Wade, EPA
EPA-BAFB-0000683 EPA-BAFB-0000686	12/13/2010	Email correspondence between Kevin Rein, Colorado State Engineer Office, Amy Clark EPA, Debora Clovis, EPA, Holly Galavotti,EPA, Connie Bosma, EPA, Alexis Wade, EPA, Chris Montague-Breakwell, re. Statement from State Engineer's Office
EPA-BAFB-0000687 EPA-BAFB-0000688	12/21/2010	Email correspondence between Amy Clark, EPA, Ken MacKenzie, Urban Drainage and Flood Control District, Holly Piza, re. status of statement of basis once permit is issued
EPA-BAFB-0000689 EPA-BAFB-0000691	01/13/11	Summary of Conference Call with State Engineer and EPA HQ and Region 8
EPA-BAFB-0000692 EPA-BAFB-0000695	01/14/2011	Email correspondence between Kevin Rein, State Engineer's Office, Amy Clark, EPA, Alexis Wade, EPA, Connie Bosma, EPA, Debora Clovis, EPA, Holly Galavotti EPA, Chris Montague-Breakwell, re. Statement of the State Engineer's Office
EPA-BAFB-0000696 EPA-BAFB-0000698	01/31/2011	Email correspondence between Kevin Rein, State Engineer's Office, Amy Clark, EPA, Alexis Wade, EPA, Connie Bosma, EPA, Debora Clovis, EPA, Holly Galavotti EPA, Chris Montague-Breakwell, re. Statement of the State Engineer's Office
EPA-BAFB-0000699	02/10/11	Notes of Amy Clark, EPA re. discussion with Sarah Easton, Fort Carson
EPA-BAFB-0000700	03/23/2011	Email from Amy Clark, EPA to Laurie Fisher, re. setting up meeting to talk about AF and DOD comments
EPA-BAFB-0000701 EPA-BAFB-0000702	03/24/2013	Email correspondence between Amy Clark, EPA, Laurie Fisher, USAF, Corwin Oldweiler, USAF, Ed Carver, USAF, re. meeting
EPA-BAFB-0000703 EPA-BAFB-0000706	03/29/2011	Email correspondence between Amy Clark, EPA, Laurie Fisher, USAF, Corwin Oldweiler, USAF, Ed

		Carver, USAF, re. meeting
EPA-BAFB-0000707	05/21/2011	Colorado Department of Natural Resources, Division of Water Resources, Statement on Administrative Approach for Storm Water Management
EPA-BAFB-0000708 EPA-BAFB-0000760	10/7/2011	NPDES Permit for the Government of District of Columbia for discharge from Municipal Separate Storm Sewer System issued by EPA Region 3
EPA-BAFB-0000761 EPA-BAFB-0000763	08/08/2012	Email correspondence between Amy Clark, EPA, Kevin Rein, State Engineer's Office and Arthur Allen, re. Engineer Office's position on stormwater
EPA-BAFB-0000764 EPA-BAFB-0000767	08/08/2012	Email correspondence between Amy Clark, EPA, Kevin Rein, State Engineer's Office and Arthur Allen, re. Engineer Office's position on stormwater
EPA-BAFB-0000768 EPA-BAFB-0000771	08/14/2012	Email correspondence between Amy Clark, EPA, Kevin Rein, State Engineer's Office and Arthur Allen, re. Engineer Office's position on stormwater
EPA-BAFB-0000772 EPA-BAFB-0000777	08/14/2012	Email correspondence between Amy Clark, EPA, Kevin Rein, State Engineer's Office and Arthur ?, re. Engineer Office's position on stormwater
EPA-BAFB-0000778 EPA-BAFB-0000798	01/15/2013	Email correspondence between Amy Clark, EPA, Corwin Oldweiler, USAF, Colleen Rathbone, EPA, Laurie Fisher, USAF, re. comments received on Buckley AFB's permit and attachments.
EPA-BAFB-0000799 EPA-BAFB-0000887	02/01/2013	Email correspondence between Amy Clark, EPA, Corwin Oldweiler, USAF, Laurie Fisher, USAF, Colleen Rathbone, EPA, Everett Volk, EPA re. MS4 example permit documents for reference and attachments
EPA-BAFB-0000888 EPA-BAFB-0000890	02/06/2013	Email correspondence between Amy Clark, EPA, Laurie Fisher, USAF, Elizabeth Brogan, USAF, Corwin Oldweiler, USAF, re. meeting
EPA-BAFB-0000891 EPA-BAFB-0000892	02/06/2013	Email correspondence between Amy Clark, EPA, Laurie Fisher, USAF, Elizabeth Brogan, USAF, Corwin Oldweiler, USAF, re. meeting
EPA-BAFB-0000893 EPA-BAFB-00001008	02/12/2013	Email correspondence between Amy Clark, EPA, Corwin Oldweiler, USAF, Laurie Fisher, USAF, Elizabeth Brogan, USAF, re. references for review and attachments
EPA-BAFB-00001009	2/21/2013	Calendar invitation re. Installation Site Visit
EPA-BAFB-00001010 EPA-BAFB-00001011	2/27/2013	Notes of Amy Clark, EPA from Buckley MS4 Meeting #2
EPA-BAFB-00001012 EPA-BAFB-00001016	03/06/2013	Email correspondence between Amy Clark, EPA, Colleen Rathbone, EPA, Everett Volk, EPA, Corwin Oldweiler, USAF re. site visit

EPA-BAFB-00001017 EPA-BAFB-00001018	03/19/2013	Notes of Amy Clark, EPA from Buckley AFB site visit
EPA-BAFB-00001019 EPA-BAFB-00001020	06/19/2013	Email correspondence between Amy Clark, EPA and Corwin Oldweiler, USAF re. endangered species
EPA-BAFB-00001021 EPA-BAFB-00001064	07/16/2013	Letter from Derrith Watchman-Moore, EPA to Colonel Clinton E. Corsier, Commander US Dept. of Air Force, Buckley AFB, re. transmittal of final MS4 permit # CO-R042003 and attachments
EPA-BAFB-00001065	07/30/2013	Email correspondence between Amy Clark, EPA and Corwin Oldweiler, USAF, re. name of person mailed hard copy of permit
EPA-BAFB-00001066 EPA-BAFB-00001108	07/16/2013	Letter from Derrith Watchman-Moore, EPA to Colonel Clinton E. Corsier, Commander US Dept. of Air Force, Buckley AFB, re. transmittal of final MS4 permit # CO-R042003 and attachments (duplicate documents to EPA-BAFB-00001021 through EPA-BAFB-00001064)
EPA-BAFB-00001109 EPA-BAFB-00001110	08/02/2013	Email from Amy Clark, EPA to Corwin Oldweiler, USAF, re. document delivered 7/22 and attachment of certified mail receipt
EPA-BAFB-00001111 EPA-BAFB-00001113	08/02/2013	Email from Amy Clark, EPA to Corwin Oldweiler, USAF, re. document delivered 7/22 and attachment of certified mail receipt (duplicate documents to EPA-BAFB-00001109 through EPA-BAFB-00001110)
EPA-BAFB-00001114 EPA-BAFB-00001117	08/05/2013	Email correspondence between Amy Clark, EPA and Corwin Oldweiler, USAF re. permit delivery to wrong person and returned to USPS
EPA-BAFB-00001118	08/06/2013	EPA Region 8 Acknowledgment of receipt of permit materials signed by Corwin Oldweiler USAF
EPA-BAFB-00001119 EPA-BAFB-00001120	08/06/2013	Email correspondence between Amy Clark, EPA and Corwin Oldweiler, USAF, re. acknowledgement of receipt
EPA-BAFB-00001121 EPA-BAFB-00001140	03/28/2013	Letter from Brian Brass, US Dept of Commerce, National Institute of Standards and Technology, to Greg Davis, EPA re. 2013 Stormwater annual report
EPA-BAFB-00001141 EPA-BAFB-00001050	05/14/2012	2009-2010 MS4 Annual Report, Permit No. COR-04202f, US General Services Administration, Denver Federal Center
EPA-BAFB-00001151 EPA-BAFB-00001176	05/05/2011	Letter from Carlos Rivero-deAguilar, Chief Environmental Division, Department of the Army, Fort Carson, to Amy Clark, EPA re. MS4 Report for 2010 for Fort Carson Military Installation.
EPA-BAFB-00001177 EPA-BAFB-00001197	12/31/2007	Excerpts from Facilities Excellence Plan Buckley Air Force Base, Colorado

EPA-BAFB-00001198 EPA-BAFB-00001199	02/03/2011	Email correspondence between Amy Clark, EPA, John Kleinschmidt, Denver Federal Center, William Fieselman, GSA, Curtis Berg, Jana Faris, re. acreage for permit
EPA-BAFB-00001200	01/28/2011	Email from Sarah Eastin, Fort Carson Stormwater Coordinator, to Amy Clark, EPA re. Fort Carson definition of pre-development hydrology
EPA-BAFB-00001201 EPA-BAFB-00001203	07/15/2011	Email correspondence between Amy Clark, EPA, Sarah Eastin, US Army, Jessica Frank, US Army, Andy Boudreau, Genevieve Braus, re. EISA implementation issues at Colorado Federal Facilities
EPA-BAFB-00001204 EPA-BAFB-00001206	07/13/2011	Email correspondence between Amy Clark, EPA, and Jessica Frank, Fort Carson re. EISA implementation issues at Colorado Federal Facilities
EPA-BAFB-00001207 EPA-BAFB-00001208	07/13/2011	Email correspondence between Amy Clark, EPA and Steve Mystkowski, S.A. Miro, Inc. re. EISA implementation issues at Colorado Federal Facilities
EPA-BAFB-00001209 EPA-BAFB-00001210	7/15/2011	Email correspondence between Amy Clark, EPA, and Holly Galavotti, EPA, re. list of EISA implementation issues at Colorado Federal Facilities
EPA-BAFB-00001211 EPA-BAFB-00001517	10/15/2008	Selected excerpts from the National Research Council report titled "Urban Stormwater Management in the United States."
EPA-BAFB-00001518 EPA-BAFB-00001623	11/2010	Selected excerpts from the Urban Drainage and Flood Control Districts, Denver, CO, manual titled "Urban Storm Drainage: Criteria Manual – Volume 3 – Best Management Practices"
EPA-BAFB-00001624 EPA-BAFB-00001640	8/6/2013	Final NPDES MS4 Permit No. CO-R042003 issued to Buckley Air Force Base
EPA-BAFB-00001641 EPA-BAFB-00001664	8/6/2013	Statement of Basis for Permit No. CO-R042003