Missouri Clean Water Commission
Department of Natural Resources
East Elm Street Conference Center
Bennett Springs/Roaring River Conference Rooms
1730 East Elm Street
Jefferson City, MO 65102

November 3, 2010

Permits and Water Quality Review Sheet Update

Issue: Status of Water Pollution Control Branch Permitting.

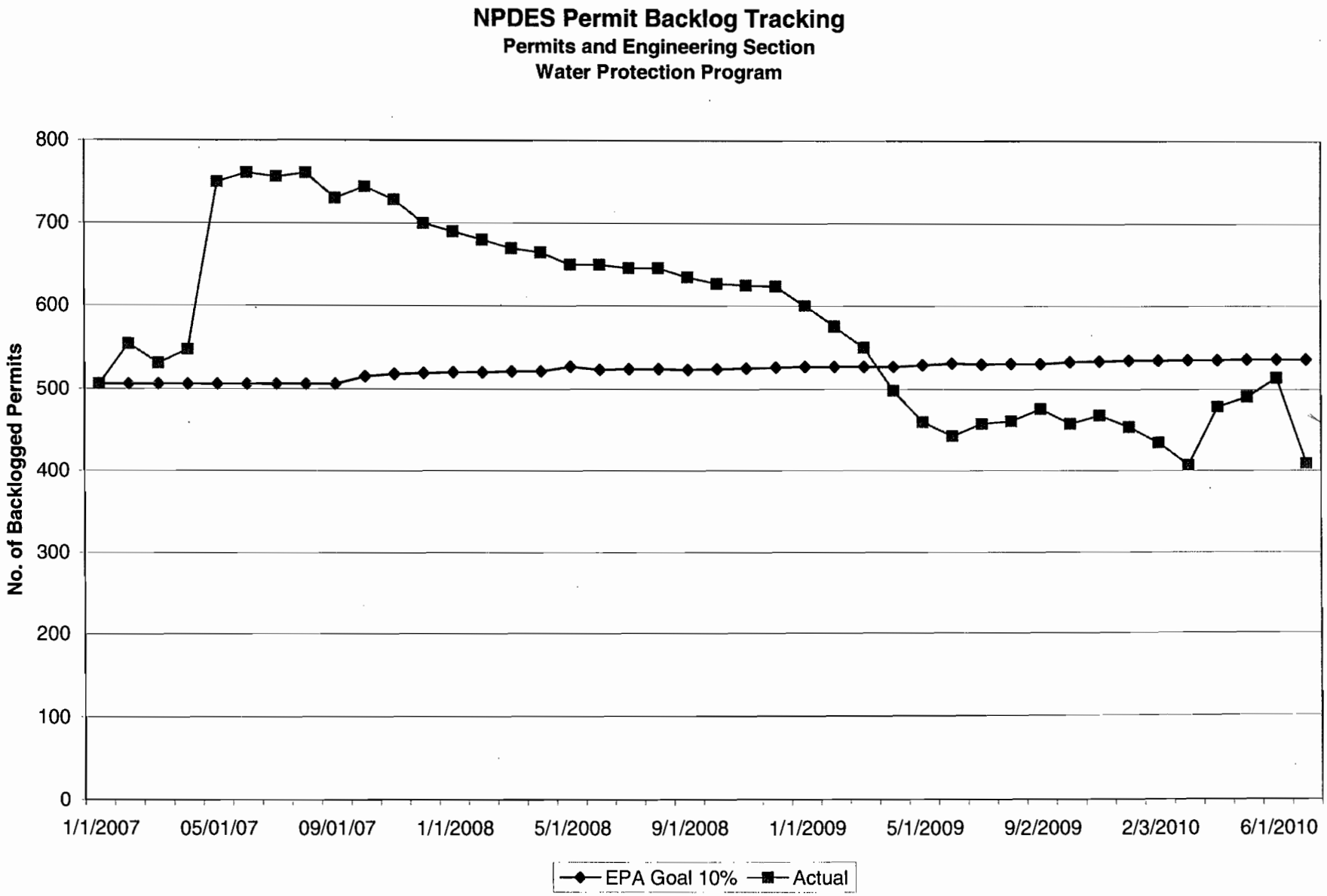
Background: Update for the Missouri Clean Water Commission on timeliness of permit actions.

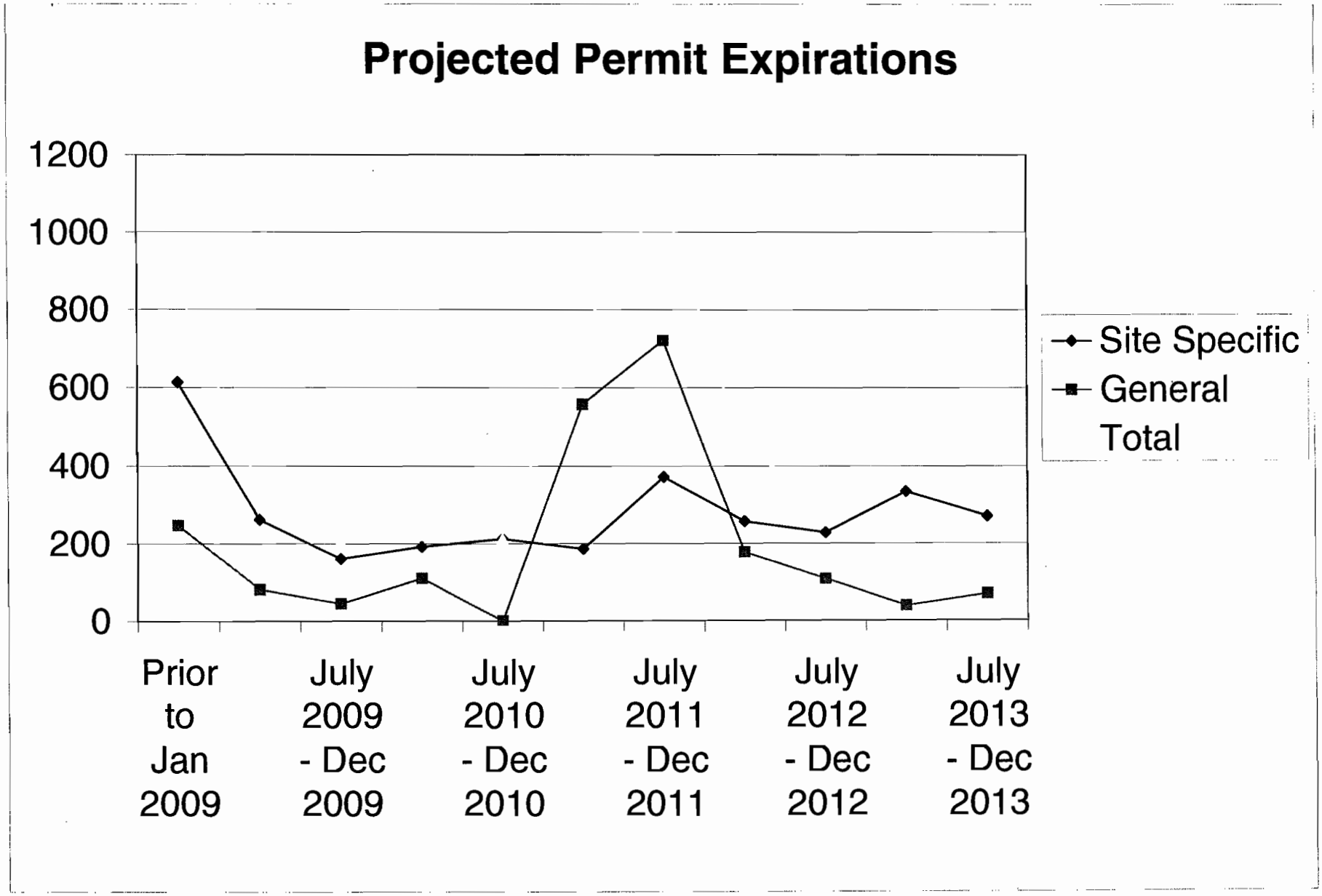
Recommended Action: None.

Suggested Motion Language: None.

List of Attachments:

- Performance Report by permit type
- Concentrated Animal Feeding Operation Construction Permit chart


NPDES Permit Backlog Tracking
Permits and Engineering Section
Water Protection Program
No. of Backlogged Permits
800
700
600
500
400
300
200
100
0
1/1/2007
05/01/07
09/01/07
1/1/2008
5/1/2008
9/1/2008
1/1/2009
5/1/2009
9/2/2009
2/3/2010
6/1/2010
EPA Goal 10%
Actual


Projected Permit Expirations
1200
1000
800
600
400
200
0
Prior to Jan 2009
July 2009 - Dec 2009
July 2010 - Dec 2010
July 2011 - Dec 2011
July 2012 - Dec 2012
July 2013 - Dec 2013
Site Specific
General
Total

Water Quality Review Assistance (WQRA) Report

Categories	November, 2010
WQRA Active Requests	14
Active WQRA Requests Older than Two Months	6
WQRA Requests Received Since Last CWC Report	9
WQRA Requests Completed Since Last CWC Report	2
Returned Incomplete Since Last CWC Report	0

Curent Request List:

Final: Applicant 30-day appeal period has ended.

Facility Name	County	Design Flow	Date Received	Aging	Status	Comments
Northeast Public Sewer District		6.75	10/7 /2010	5		Not yet started.
Eagle Plaza	Camden	.006062	11/25/2009	321	Active	Comments provided to applicant.
Pinnacle Shores WWTF	Stone	0.045	4 /26/2010	169	Active	Comments provided to applicant.
Teri's Country Homes No. 1	Dent		6 /7 /2010	127	Active	Comments provided to applicant.
Odessa NW WWTP	Lafayette	1.0 MGD	6 /11/2010	123	Active	Comments provided to applicant.
East Prairie WWTF	Mississippi	0.6 MGD	6 /23/2010	111	Active	Technical review complete.
Prarie Valley Disposal, Inc.	Crawford	4.18	7 /29/2010	75	Active	Technical review complete.
Woobies RV Park	Henry	0.0135	9 /3 /2010	39	Active	Active
Marthasville Reloc of WWTF discharge to Mo. River	Warren	0.12	9 /7 /2010	35	Active	Active
City of Booneville	Cooper	2.0 MGD	9 /10/2010	32	Active	Technical review complete.
Taos WWTF	Cole	0.15	9 /15/2010	27	Active	Comments provided to applicant.

CWC Report Date: Tuesday, October 12, 2010

Last CWC Report Date: August 16, 2010

Facility Name	County	Design Flow	Date Received	Aging	Status	Comments
Lake Ozark Amphitheater	Camden		9 /23/2010	19	Active	Comments provided to applicant.
City of Maryville WWTF	Nodaway	2.0	9 /24/2010	18	Active	Active
KC, Fishing River WWTP	Clay	2.0	9 /24/2010	18	Active	Active
Oakmont Hills	Taney	0.05	10/4 /2010	8	Active	Review active
MDOC, Central Missouri Correctional Center	Cole	0.47	6 /14/2010	120	Complete	Technical review complete.
Bedford Falls	Camden				Final	Antidegradation not applicable.
Columbia Regional WWTP	Boone	25.2	3 /14/2008	942	Final	Review mailed.
Blue Springs Sni-A-Bar WWTF	Jackson	10.0	5 /19/2008	876	Final	Review mailed.
DOE - National Nuclear Security Administration - K	Jackson		7 /14/2008	820	Final	Review mailed.
Metropolitan St. Louis Sewer Dist - MO River WWTF	Saline	38.0	7 /15/2008	819	Final	Review mailed.
Windsor Southwest Lagoon	Henry	0.5	8 /1 /2008	802	Final	Review mailed.
Bayer - CropScience	Jackson	2.4	9 /22/2008	750	Final	Review mailed.
AOK Campground WWTF	Andrew	0.005	9 /30/2008	742	Final	Review mailed.
Missouri-American Water CO - St. Joseph Groundwate	Barry	1.4	10/3 /2008	739	Final	Review mailed.
Kingston Mo WWTF Improvments	Caldwell	0.41	10/8 /2008	734	Final	Review mailed.
Village of McKittrick Central Sewer System	Montgomery	0.035	10/14/2008	728	Final	Review mailed.
Shoal Creek WWTP	Newton	0.006	10/17/2008	725	Final	Review mailed.
Turkey Creek WWTP	Jasper	0.015	10/17/2008	725	Final	Review mailed.
Travel Centers of America, Mount Vernon	Lawrence	0.036	11/3 /2008	708	Final	Review mailed.
LBVSD Middle Big Creek WWTF	Cass	2.25	11/6 /2008	705	Final	Review mailed.
Stoney Gap	Pulaski	0.01	11/7 /2008	704	Final	Review mailed.
Brown Station WWTF	Boone	0.0018	11/13/2008	698	Final	Review mailed.
Shawnee Bend Six Association	Camden	0.0006	11/21/2008	690	Final	Returned incomplete.
Perryville Airport WWTF (Sabreliner)	Perry	0.015	11/21/2008	690	Final	Review mailed.
Lot 3 & 4 Eagle View WWTP	Camden	0.0066	12/23/2008	658	Final	Review mailed.

Facility Name	County	Design Flow	Date Received	Aging	Status	Comments
Lake Torino WWTF	Franklin	0.034	1 /1 /2009	649	Final	Review mailed.
Eugene Golden Acres Apartments	Cole	0.001	1 /6 /2009	644	Final	Review mailed.
City of Cuba WWTF	Crawford	?	1 /8 /2009	642	Final	Review mailed.
Paradise Landing Kimberling Shores Treatment Facil	Stone	0.043	1 /28/2009	622	Final	Review mailed.
Iatan Generating Station	Platte	0.012	2 /2 /2009	617	Final	Review mailed.
CDC W-20 WWTP	Miller	0.00392	2 /18/2009	601	Final	Review mailed.
Belton WWTF Expansion	Cass	?	2 /18/2009	601	Final	Review mailed.
US Army Maneuver Support Center & Ft Leonard Wood	Pulaski	5.0 MGD	2 /25/2009	594	Final	Review mailed.
Whitewater/Allenville WWTF	Cape Girardeau	0.021	2 /27/2009	592	Final	Review mailed.
Union East STP	Franklin	0.8	3 /2 /2009	589	Final	Review mailed.
New Florence WWTF	Montgomery	0	3 /5 /2009	586	Final	Review mailed.
Les Bourgeouis Winery	Boone	?	3 /5 /2009	586	Final	Review mailed.
Francis Howell High School	St. Charles	0.025	3 /25/2009	566	Final	Review mailed.
Wyeth Holdings Corp.	Marion	0.288	4 /9 /2009	551	Final	Review mailed.
Bethel WWTF	Shelby	0	4 /10/2009	550	Final	Review mailed.
Leonard WWTF	Shelby	0	4 /17/2009	543	Final	Antidegradation not applicable.
Branson. Compton Drive WWTP	Taney	?	4 /17/2009	543	Final	Antidegradation not applicable.
Atlanta WWTP	Macon	0	4 /20/2009	540	Final	Antidegradation not applicable.
Box Canyon Watershed WWTF	Stone	0.1	4 /27/2009	533	Final	Review mailed.
Richmond South WWTP	Ray	0.92	5 /12/2009	518	Final	Review mailed.
City of Gerald North Lagoon	Franklin	0.15	5 /13/2009	517	Final	Review mailed.
Northern Heights Estates II Sewage Treatment Plant	Pulaski	0.069	5 /18/2009	512	Final	Review mailed.
Shoal Creek WWTF	Newton	6.5	5 /22/2009	508	Final	Review mailed.
Lake Hannibal Estates WWTF	Ralls	0.0315	6 /5 /2009	494	Final	Review mailed.
St. Charles, Mississippi River TP	St. Charles	9.63	6 /8 /2009	491	Final	Review mailed.

Facility Name	County	Design Flow	Date Received	Aging	Status	Comments
West Sullivan WWTF	Crawford	0.035	7 /8 /2009	461	Final	Review withdrawn
Stoney Gap WWTF	Pulaski	0.013	7 /29/2009	440	Final	Review withdrawn
City of Cuba WWTF	Crawford	1.55	8 /7 /2009	431	Final	Review mailed.
Enclave Apartments WWTF	Cape Girardeau	.014	8 /10/2009	428	Final	Review mailed.
City of Stover	Morgan	.008	8 /12/2009	426	Final	Review mailed.
Hopewell Road Membrane Bioreactor	St. Charles	0.3	8 /14/2009	424	Final	Review mailed.
West Sullivan WWTF	Crawford	.035	8 /17/2009	421	Final	Review withdrawn
Beaufort Apartments	Franklin	.0013	8 /18/2009	420	Final	Review mailed.
Summit Lake Winery	Callaway	.002	8 /19/2009	419	Final	Review mailed.
Lafarge North America Inc - Sugar Creek Plant	Jackson	.072	8 /24/2009	414	Final	Review mailed.
Grand Cru WWTF	Stone	.024	8 /26/2009	412	Final	Review mailed.
Sun Valley & Sunny Hills	Benton		9 /1 /2009	406	Final	Review mailed.
Lot 3 & 4 Eagle View WWTP	Camden		9 /9 /2009	398	Final	Review mailed.
Buccaneer Bay	Camden	.038	9 /17/2009	390	Final	Enforcement
Sleepy Hollow Mobile Home Park	Franklin	.0225	9 /17/2009	390	Final	Review mailed.
Bayer Crop Science LP	Jackson		9 /21/2009	386	Final	Review mailed.
Stoney Gap/Taylor Hills WWTF	Pulaski	0.072	9 /28/2009	379	Final	Review mailed.
Box Canyon Watershed WWTF	Stone	.15	9 /28/2009	379	Final	Review mailed.
KC, Fishing River WWTP	Clay		9 /30/2009	377	Final	Review mailed.
Sibley Generating Station Utility Waste Landfill	Jackson	.0123	10/5 /2009	372	Final	Review mailed.
City of Green City	Sullivan	0.1 MGD	10/9 /2009	368	Final	Review mailed.
Spring Valley Lake Estates	Cape Girardeau	.014	10/15/2009	362	Final	Review mailed.
Martinsville Properties	Cooper		11/2 /2009	344	Final	Review mailed.
Lanagan Housing Authority	McDonald	0.003	11/12/2009	334	Final	Review mailed.
Maksimov Addition	Pettis	.00312	11/16/2009	330	Final	Review withdrawn

Facility Name	County	Design Flow	Date Received	Aging	Status	Comments
St. Clair R-XIII School District	Franklin	.001	11/18/2009	328	Final	Review mailed.
Waynesville WWTF	Pulaski	1.25 MGD	1 /5 /2010	280	Final	Review mailed.
Shilo Warehouse	Franklin	.0076	1 /5 /2010	280	Final	Review mailed.
Shady Gators WWTF	Camden	.0122	1 /15/2010	270	Final	Returned incomplete.
Sunrise Beach WWTF	Camden	0.20	2 /10/2010	244	Final	Review mailed.
Box Canyon Watershed WWTF	Stone	.15	2 /10/2010	244	Final	Review mailed.
New Haven WWTF	Franklin	.330	2 /17/2010	237	Final	Review mailed.
Cape Girardeau Municipal WWTF	Cape Girardeau	11.0	2 /17/2010	237	Final	Review mailed.
LBVSD Middle Big Creek WWTF	Cass	3.48	2 /19/2010	235	Final	Review mailed.
Rehme on the Lake	Camden	.000555	2 /22/2010	232	Final	Review mailed.
Sunrise Beach WWTF	Camden	0.2	3 /1 /2010	225	Final	Review mailed.
Cedar Creek Conference Center	Franklin	12,000 gpd	3 /3 /2010	223	Final	Review mailed.
Tribute Falls/Big M Marina	Barry		3 /8 /2010	218	Final	Review mailed.
Eagle Bluff Estates	Stone		3 /8 /2010	218	Final	Review mailed.
LaFarge Mine Stabilization Project	Jackson	NEW	3 /15/2010	211	Final	Review mailed.
City Of Waverly	Lafayette	0.119 MGD	3 /25/2010	201	Final	Antidegradation not applicable.
City Of Bismarck	St. Francois	.250 MGD	3 /26/2010	200	Final	Review mailed.
City of St. Peters	St. Charles	N/A	4 /21/2010	174	Final	Water Quality Model Review
Kansas City Rocky Branch Sewage Treatment Plant	Clay	3mgd	4 /22/2010	173	Final	Antidegradation not applicable.
Beverly Hills Trailer Park	Johnson	0.0025	4 /23/2010	172	Final	Review mailed.
Golden City WWTF	Barton	0.310	4 /26/2010	169	Final	Review mailed.
Holden Municipal WWTP	Johnson		4 /27/2010	168	Final	Review mailed.
Excelsior Springs WWTP	Clay	3.5 MGD	5 /3 /2010	162	Final	Review mailed.
Willow Creek WWTF	Pulaski	.0028	5 /5 /2010	160	Final	Review mailed.
Grand Cru	Stone	0.019	5 /6 /2010	159	Final	Review mailed.

Facility Name	County	Design Flow	Date Received	Aging	Status	Comments
Pulaski County Sewer Dist. # 1 - Weeks Hollow WWTF	Pulaski	1.65	5 /26/2010	139	Final	Review mailed.
Hornersville Municipal Lagoon	Dunklin	0.120	7 /9 /2010	95	Final	Review mailed.
Eagle Bluff Estates WWTP	Stone	0.0064	7 /15/2010	89	Final	Review mailed.
Basswood Resort	Platte		7 /19/2010	85	Final	Review mailed.
Monsees Lake Estates	Pettis	28,300 gpd	7 /22/2010	82	Final	Review mailed.

CAFO & AG-CHEMICAL CONSTRUCTION PERMITS

PERMIT STATUS REPORT October 8, 2010

Site Name	Permit Number	County	Date Received	Date Issued	Proposed Construction	Review Comments
Rosen's Inc.	MO-R241025	Mississippi	4/22/2010	6/4/2010	Ag Chem - new liquid pesticide op	
Service and Supply Cooperative	MO-R240329	Pike	4/26/2010	6/4/2010	Ag Chem - adding building for liquid containment	
Hampton Feedlot Inc.	MO-G010110	Chariton	4/30/2010	**Under Review**	Adding an anaerobic digester	waiting on response to cmts
MFA Agri Service - Boonville	MO-R240444	Cooper	5/3/2010	7/16/2010	Ag Chem - significant expansion	
Bartlett Grain Company, L.P.	MO-R241026	Saline	5/10/2010	**Under Review**	AgChem - new in building liquid pesticide containment	waiting on response to cmts
Fowler Farms	MO-G010467	Putnam	5/11/2010	8/6/2010	Rebuilding failing lagoon	
Hill Top Farm	MO-G010449	McDonald	5/24/2010	7/1/2010	Adding two broiler houses for a total of 227,000 birds	
Mo-Tex Farms	MO-G010473	Barry	6/1/2010	8/19/2010	Adding 3 houses for a total of 295,950 broilers	
Tribute Farm	MO-G010809	Scott	7/23/2010	9/27/2010	New 950 hd grazing dairy	
Allen Hostetler	MO-G010XXX	Pettis	8/5/2010	10/8/2010	New 4 house broiler op for 104,000 birds	
Bender Farms (Dwight Bender)	MO-G010XXX	Johnson	8/5/2010	**Under Review**	New 4 house broiler op for 104,000 birds	in processing
Winding Lane Ranch LLC	MO-G010XXX	Johnson	8/5/2010	**Under Review**	New 4 house broiler op for 104,000 birds	
Sunny Valley Farms (Tony Moua)	MO-G010XXX	Barry	8/16/2010	**Under Review**	Adding 2 houses (not permitted) total of 214,000 birds	in processing
Rawlins Land & Livestock	MO-G010XXX	Newton	8/16/2010	**Under Review**	(NP)Adding 6 pullet houses for a total of 125,000 birds	in processing
JE Kerr Farms	MO-G010XXX	Scotland	8/20/2010	**Under Review**	New 4800 swine with deep pit	waiting on response to cmts
American Pride Farms (Shoop Farms LL)	MO-G010XXX	Scotland	8/27/2010	**Under Review**	New 4800 swine with deep pit	waiting on response to cmts
TRS Macon County Tank	MO-R241XXX	Macon	8/27/2010	**Under Review**	New ag chem tank with earthen containment	
Pairie Home Coop	MO-R240XXX	Cooper	8/31/2010		Existing Ag Chem containment	
Paul Mazelin	MO-G010XXX	Benton	8/31/2010		Adding 4 broiler houses for a total of 196,000 birds	
Henderson Poultry Inc.	MO-G010484	Barry	9/7/2010		Adding 2 broiler houses for a total of 190,000 birds	
Omnium Ag Chemical Plant	MO-0110825	Buchanan	9/17/2010		Expanding liquid pesticide storage	
PSF, Badger/Wolf/Brantley	MO-0118745	Mercer	9/28/2010	**Under Review**	Pipeline Only permit	
Walter Scheer - West Farm	MO-G010362	Franklin	9/28/2010		New gestation barn for a total of 4300>55#, 1000<55#	

Source: Water Protection Program/Water Pollution Control Branch

Master General Permits

MO-G

Units – 401/MS4, Unit Chief Carrie Schultie
– Agriculture, Unit Chief Darrick Steen
– NPDES, Unit Chief Curt Gateley

Number	Permit Name	Issued	Expires	CO Unit responsible for Master General Permit	Office responsible for issuance of coverage to a GPCF	Status
G01	CAFO	2-24-06	2-23-11	Agriculture	CO	
G05	Abandoned Mine Land Rec >5 acres	3-3-06	3-2-11	NPDES	CO	
G09	Ag/Wood/Food Compost Sites	12-14-07	12-13-12	NPDES	RO	
G13	Flow through Aquaculture	12-19-08	12-18-13	NPDES	RO	
G13A	Pond Aquaculture	12-24-08	12-23-13	NPDES	RO	
G14	Oil/Water Separators	12-24-08	12-23-13	NPDES	RO	
G251	Discharging Ground Source Heat Pumps	9-17-10	9-16-15	NPDES	RO	
G35	Petroleum Storage	6-15-07	6-14-12	NPDES	RO	
G49	Limestone Quarries	10-6-06	10-5-11	NPDES	RO	
G50	Sand & Gravel Washing	6-1-10	5-31-15	NPDES	RO	
G64	Water Treatment Plants	10-24-08	10-23-13	NPDES	RO	Modify at renewal to clarify soil metals sampling information
G641	Zeolite Softeners	5-30-08	5-29-13	NPDES	RO	
G67	Hydrostatic testing, petroleum related	10-5-07	10-4-12	NPDES	RO	
G685	Hydrostatic testing, non-petroleum related	4-23-10	4-22-15	NPDES	RO	
G69	Dredging, Lakes & Harbors	3-14-08	3-13-13	NPDES	RO	
G698	Dredging, return water from aggregate 'mining' in the Mo & Miss.	3-14-08	3-13-13	NPDES	RO	
G75	Car Washes	5-30-08	5-29-13	NPDES	RO	
G76	Swimming Pools	4-10-09	4-9-14	NPDES	RO	
G821	Land Application Septage	10-5-07	10-4-12	NPDES	RO	
G822	Land Application Food Waste	6-9-06	6-8-11	NPDES	RO	
G84	Clay Mining	11-16-09	11-15-14	NPDES	RO	
G92	Compost, including biosolids	11-30-07	11-29-12	NPDES	RO	
G94	Fuel Spill Cleanup	5-20-05	5-19-10	NPDES	RO	PN ends 10-24-10
G97	Yard Waste Composting	11-30-07	11-29-12	NPDES	RO	

MO-R

Number	Permit Name	Issued	Expires	CO Unit responsible for Master General Permit	Office responsible for issuance of coverage to a GPCF	Status
R04	Small MS4	3-10-03	6-12-13	401/MS4	CO	
R100	Land Disturbance by City or County	5-31-07	5-30-12	401/MS4	RO	
R101-R108	Land Disturbance	2-8-07	2-7-12	401/MS4	RO	
R109	Land Disturbance in designated areas	3-8-07	3-7-12	401/MS4	RO	
R12A	Food & Kindred Products	7-28-06	7-27-11	NPDES	RO	
R13	Textile & Apparel/Printing & Publ.	5-30-08	5-29-13	NPDES	RO	
R203	Metal fabrication	6-15-09	6-14-14	NPDES	RO	
R22A	Primary Lumber & Wood	7-2-09	7-1-14	NPDES	RO	
R22B	Wood treaters	2-12-10	2-11-15	NPDES	RO	
R22C	Secondary Lumber & Wood	5-30-08	5-29-13	NPDES	RO	
R23A	Chemical Manufacturing	3-12-10	3-11-15	NPDES	RO	
R23D	Plastics & Rubber Manufacturing	9-23-05	9-22-10	NPDES	RO	
R23E	Biodiesel Manufacturing	5-30-08	5-29-13	NPDES	RO	
R240	Agchem Facilities	2-20-09	2-19-14	NPDES	RO	
R60A	Motor Vehicle Salvage	5-30-08	5-29-13	NPDES	RO	Combine with R203 and R80H?
R80C	Motor Freight Transportation	10-5-07	10-4-12	NPDES	RO	
R80F	Airports	10-5-07	10-4-12	NPDES	RO	
R80H	Solid Waste Transfer Station	7-24-09	7-23-14	NPDES	RO	

If you have questions about any of the information above, please contact Curt Gateley in the Water Protection Program. (573) 526-1155.