MISSOURI

AIR CONSERVATION COMMISSION

BRIEFING DOCUMENT

December 9, 2004

MISSOURI DEPARTMENT OF NATURAL RESOURCES

Air and Land Protection Division

Air Pollution Control Program

RECYCLED PAPER

NOTICE OF OPEN MEETING

Persons with disabilities requiring special services or accommodations to attend the meeting can make arrangements by calling the Air Pollution Control Program directly at (573) 751-4817, the division's toll-free number at 1-800-361-4827, or by writing two weeks in advance of the meeting to: DNR, Air Conservation Commission Secretary, P. O. Box 176, Jefferson City, MO 65102. Hearing impaired persons may contact the program through Relay Missouri, 1-800-735-2966. Please visit our web site at www.dnr.mo.gov.

AGENDA
Missouri Air Conservation Commission Meeting
Governor Office Building
Room 450
200 Madison Street
Jefferson City, MO 65101
December 9, 2004
9:00 a.m.

			Page #	
A.	**Call to Order**			Joanne Collins
B.	**Minutes from October 28, 2004** Approval needed		1	Joanne Collins
C.	**Reports** - (discussion)			
	1.	Complaint Report	15	Steve Feeler
	2.	Settlement Report	45	Steve Feeler
	3.	Permit Reports	53	Kyra Moore

4.	Operations Report	73	Jim Kavanaugh
5.	Holcim Settlement (brief presentation)	95	Jim Lunan/Ted Heisel
6.	Director's Report		Leanne Tippett Mosby

D. Unfinished Business

None

E. Public Hearing

None

F. Recommended for Adoption and Actions to be Voted on

Missouri State Implementation Plan – Maintenance Plan for the Missouri Portion of the St. Louis Ozone Non-Attainment Area Including On-Road Motor Vehicle Emission Budgets	77	Ron Jeffries

The Missouri Department of Natural Resources is proposing to establish mobile source emission budgets for conformity purposes for the St. Louis ozone non-attainment area. Although the 2007 emissions budgets were not formally established as a motor vehicle budget in the 1-hour ozone maintenance plan, the 2007 emissions budgets were included in the maintenance plan as emissions estimates for projected emissions inventories for that year. The mobile source emission budgets establish a cap on emissions that cannot be exceeded by predicted highway and transit vehicle emissions. The department has worked with the East-West Gateway Council of Governments Interagency Consultation Group in establishing the year 2007 mobile source budgets.

G. New Business

Election of Officers for 2005 — Joanne Collins

H. Appeals and Variance Requests

Cotton Gin Variance Request — 97 — Kyra Moore

I. Open Session

This segment of the meeting affords citizens an opportunity to voice concerns to the commission on air quality issues. Please be advised, comments on specific rulemakings need to be provided as testimony, under oath, during the formal process of the public hearing for that rulemaking.

J. Future Meeting Dates

February 3, 2005 – Jefferson City
Harry S Truman Building
Room 490
301 W. High Street
Jefferson City, MO 65101

March 31, 2005 – St. Joseph
Stoney Creek Inn
Salon A
1201 North Woodbine Road
St. Joseph, MO 64506

April 28, 2005 – Jefferson City
Harry S Truman Building
Room 490
301 W. High Street
Jefferson City, MO 65101

May 26, 2005 – St. Louis
Meeting Room Pending

June 30, 2005 – Jefferson City
Governor Office Building
Room 450
200 Madison Street
Jefferson City, MO 65101

July 21, 2005 – Poplar Bluff
Meeting Room Pending

August 25, 2005 – Jefferson City
Governor Office Building
Room 450
200 Madison Street
Jefferson City, MO 65101

September 29, 2005 – Kansas City
Meeting Room Pending

October 27, 2005 – Jefferson City
Governor Office Building
Room 450
200 Madison Street
Jefferson City, MO 65101

December 8, 2005 – Springfield
Meeting Room Pending

K. Discussion of Pending Litigation and Legal Matters Tim Duggan

(This portion of the meeting may be closed, pursuant to Section 610.021 (1), RSMo, after a vote by the Commission.)

L. Meeting Adjournment Joanne Collins

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Agenda

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MINUTES
MISSOURI AIR CONSERVATION COMMISSION
Truman State University
Room 310 – Governors Room
100 East Normal
Kirksville, MO 63501
October 28, 2004
9:00 a.m.

Commissioners Present

Jack C. Baker, Member
Harriet Beard, Member
Ernie Brown, Member
Joanne Collins, Chairman
Michael Foresman, Vice Chairman
Carolyn Pufalt, Member

Staff Members Present

Irene Crawford, Regional Director, Northeast Regional Office
Tim Duggan, Attorney General's Office
Steve Feeler, Compliance/Enforcement Section Chief, Air Pollution Control Program (APCP)
David Gilmore, Commission Secretary, APCP
Wayne Graf, Operations Section, APCP
Haskins Hobson, I/M Section, APCP
Ron Jeffries, Operations Section, APCP
Jim Kavanaugh, Operations Section Chief, APCP
Paul McConnell, Operations Section, APCP
Sarah McMichael, Public Information Specialist, APCP
Kyra Moore, Permits Section Chief, APCP
Gus Ralston, Kansas City Regional Office
Missy Seeligman, Program Secretary, APCP
Leanne Tippett Mosby, Director, APCP

Others Present by Attendance Record

Amy Algoe-Eakin, U.S. Environmental Protection Agency (EPA) Region VII
Robert Brundage, Newman Comley & Ruth
Lee Daniels, U.S. EPA Region VII
Dave Fraley, City Utilities of Springfield
Sallie Keeney, REG Form
Steve Rudloff, Missouri Limestone Producers Association
Tom Siedhoff, Mississippi Lime
Terry Spence, Citizen
Melody Torrey, Citizen

A. Call to Order

Chairman Joanne Collins called the October 28, 2004, meeting of the Missouri Air Conservation Commission to order. The commissioners introduced themselves.

B. Minutes, October 28, 2004, Meeting

Commissioner Michael Forseman moved to approve the minutes as written. Commissioner Caroline Pufalt seconded; Chairman Collins requested that a sentence be added to include information about Norella Huggins, member of the Hazardous Waste Commission, serving as chair of the Commissioners Core Workgroup. Tim Duggan, Attorney General's Office Representative, was lead person for staffing the workgroup in that area. All commissioners voted to approve the minutes to include corrections and additions.

C. Reports - The following referenced reports are in the October 28, 2004, Missouri Air Conservation Commission Briefing Document.

1) COMPLIANCE/ENFORCEMENT

Steve Feeler referred the commission to the Complaint Report beginning on Page 23. The department received 125 complaints during the month of September.

Mr. Feeler noted that the department received 22 Premium Standard Farm (PSF) complaints were received during the month of September, two of which were related to the packing plant in Milan and the others were related to the various farms located around the northern part of the state.

Commissioner Foresman inquired about the statement located at the bottom of Page 35 regarding Royal Oak Enterprises' 16 kilns and whether the statement referred to that facility or all of Royal Oak Enterprises' facilities.

Mr. Feeler clarified the statement as pertaining to Royal Oak Enterprises' remaining facilities.

Mr. Feeler next referred the commission to the Settlement Report on Page 45. For 2004, the program has resolved 245 cases totaling approximately $475,000 in penalties paid and approximately $490,000 in suspended penalties. Mr. Feeler also noted that the program has about 30 active cases at the Attorney General's Office that have been referred for legal action. The majority of those cases will end up being resolved through negotiations with very few cases actually ending up in court.

Commissioner Foresman questioned why Lakeside Shopping Center, LLC had higher resolved penalties than most of the other cases.

Mr. Feeler explained the reason that the penalties were higher than most was due to the significance of the violation. The developer demolished nine or eleven structures in Independence, Jackson County, Missouri without inspecting for the presence of asbestos, without removing asbestos properly, and without notifying the department.

2) PERMITS

Kyra Moore referred the commission to the permit reports beginning on Page 53 with the Permit Applications Received Report. For the month of September, the program received 51 construction permit projects and 27 operating permit projects.

The Permit Applications Completed Report begins on Page 63. For September, the program completed 59 construction permit projects and 39 operating permit projects.

The Operating Permit Progress Report begins on Page 75. No Operating Permits are currently on public notice though several will probably be on public notice within the next week.

The Fort Leonard Wood (FLW) operating permit was on public notice in August. During this public notice process, a request for a public hearing in St. Louis was received from The Great Rivers Environmental Law Center on behalf of The Coalition for the Environment. The program held a hearing on October 20, 2004, in St. Louis with approximately twelve people attending and two people giving oral testimony. In addition to that hearing, there will be another hearing at FLW on Monday, November 1, 2004 in Waynesville, Missouri at the Parker Fine Arts Building at 7:00 p.m. After the hearing, comments received from both hearings and the public notice period will be responded to in writing and the final permit issued. The final permit will be sent to EPA for their review prior to the issuance of the permit.

Commissioner Harriet Beard inquired as to how the hearing went in St. Louis.

Ms. Moore commented that the hearing went well. Two people spoke at the hearing and written comments were submitted by those who could not attend or by those who did not make it to the hearing on time.

The program is finalizing the City Utilities of Springfield coal-fired boiler permit. The permit and response to comments will be issued later today and copies will be available at the Air Pollution Control Program office, the Southwest Regional Office and on the Air Pollution Control Program's Web site.

The Aquila simple cycle turbine plant permit for Harrisonville was almost ready to be issued when Aquila asked the plant location on the permit be changed to Peculiar. The public notice period was started October 22, 2004 for that project. The hearing is scheduled for Monday, November 22, 2004. Due to a popular sporting event taking place at the same time as the hearing, notice was given that written comments are given equal weight to oral testimony and written comments can be submitted if anyone is unable to attend the hearing.

The Doe Run – Buick PSD permit is still on public notice period. The public notice period for this permit ends Monday, November 1, 2004. No hearing requests have been received and October 28, 2004 is the last day for such a request to be made. If no hearing requests are received, then the hearing will be cancelled. No comments have been received yet, but Ms. Moore stated that she has heard several people intend to submit comments. Comments can be submitted in writing until Monday, November 1, 2004, 5:00 p.m.

Commissioner Beard inquired as to why it took 807 days for Columbia Municipal Power Plant to be approved [Page 64 of the briefing document; middle of the page].

Ms. Moore was unfamiliar with the details of the operating permit project but will check into it.

3) OPERATIONS

Jim Kavanaugh referred the commission to the three Operations reports beginning on Page 77 with the Rules and SIP Agenda.

A proposed revision to the Transportation Conformity Emissions Budget for the St. Louis 1-hour Ozone Maintenance Plan will be presented during today's public hearing.

Mr. Kavanaugh next referred the commission to the Rules in Progress Schedule on Page 107.

Mr. Kavanaugh explained that due to the recent statutory changes regarding the rule making process, another 60 day pre-notice is required prior to filing rule making proposal with the Secretary of State's Office. There are three rules in that process currently, which do not show up in the table. They include annual updates, incorporating federal requirements under NSPS, MACT and NESHAP.

The State Air Quality Plan Status Report begins on Page 111.

Mr. Kavanaugh stated that several useful Web sites have been added to the briefing document on page 135. Mr. Kavanaugh noted some changes would be made to this. One would be making the print larger in order to make it more easy to read; another would be to add one or more sites such as the Environmental Assistance Office's Web site.

Chairman Collins thanked Mr. Kavanaugh and said they were very helpful.

Mr. Kavanaugh apologized to the commissioners and to the public for the change in meeting location. The location was changed due to a local plane crash and the original meeting place was being used by crash investigators. Notices were sent out that the meeting place had changed, but in the event someone did not receive the notice or were not aware of the change in location, he noted public comments can always be submitted by fax or in writing.

Two petitions to amend rules have been received by the program. During the September Commission meeting, the Department of Energy made a presentation to request the amendment of the Kansas City Solvent Metal Cleaning Rule at the same time the St. Louis Rule is amended. Also, a written petition from the University of Missouri was sent to the commission requesting that the opacity rule for their wood fired ceramic kiln be amended.

Mr. Kavanaugh stated that the program will evaluate the request. The program has to look at the technical feasibility and the necessity before determining appropriate action.

Mr. Kavanaugh was not sure if anyone from the University of Missouri was attending today's meeting. A year ago in October 2003, the commission granted a variance to the university to operate a wood-burning kiln for ceramics. That variance expires this month. Mr. Kavanaugh stated that even if the program could act on this petition, because of the rule making statutory timelines, it would take 12 to 18 months to complete a rulemaking.

Chairman Collins asked if Mr. Kavanaugh would notify the university and Mr. Kavanaugh replied in the affirmative.

Mr. Feeler stated he would follow up with the university.

Mr. Kavanaugh noted two technical workgroups have been established for the development of the St. Louis 8-hour ozone and $PM_{2.5}$ SIP. One group will focus on inventory and modeling issues. The other will work on control strategy analysis. Information from these workgroups will be put on our Web site and be provided through presentations to the Air Quality Advisory Committee at East West Gateway Council of Governments.

Mr. Kavanaugh stated that the EPA has not finalized Phase II of the Implementation Rule for the New 8-hour Ozone Standard, which establishes what is going to be required in the SIP. Mr. Kavanaugh stressed that work must continue to meet the SIP submittal deadline even though we do not know what all will be required in these plans. EPA has indicated that they expect to publish the final Phase II rule by the end of the year.

Mr. Kavanaugh also stated the NOx SIP Call is on a very tight schedule. April 2005 is the date to submit the SIP to the EPA.

Mr. Kavanaugh stated that the program has held stakeholders meetings with the utilities, cement kilns, and large industrial boiler operations. He feels confident that the program will be able to bring those rules to the commission for public hearing early in the spring.

Mr. Kavanaugh also stated that the Regional Haze SIP call is due in 2007. As part of that plan, states have to identify which of their sources meet best available retrofit technology (BART) eligibility criteria: The criteria include emissions of more than 250 tons per year of any haze causing pollutants and construction15 years prior the construction permitting regulations (1962-1977). In order to assist in determining BART eligibility, the program sent a survey to over 200 companies to get necessary information. The program expects there will be very few sources that fit these criteria.

Mr. Kavanaugh noted that Chairman Collins attended the last Kansas City Clean Air Action Plan Workgroup meeting on October 15, 2004. The next step is prioritizing the control strategies from input that has been received. Then the workgroup can move forward with implementation. The program held a conference call with representatives from the State of Kansas and Mid America Regional Council to discuss further modeling efforts on control strategies. The goal is to have a final clean air action plan by January 2005.

Commissioner Foresman asked what the timing would be on the final Kansas City Ozone Report.

Mr. Kavanaugh stated the ozone season ends this month. The program has to quality assure (QA) the data and then it can submit it to EPA. Along with the QA data, the program intends to submit a letter that requests EPA designate the area in attainment. This should happen by the end of December. EPA Region VII has requested clarification from headquarters regarding interpretation of the requirements for submitting a Maintenance Plan under Section 110 of the Clean Air Act.

5) DIRECTOR'S REPORT

a) Program Staff

David Gilmore has been hired as the new Commission Secretary.

b) Interim Committee on Vehicle Emissions Testing

The interim committee has set its first meeting for November 18, 2004, 9:00 a.m., at the Holiday Inn, intersection of Interstate 55 and Lindberg Boulevard in South St. Louis County, Missouri. The program will send a notice to the commissioners.

c) Idle Air Truckstop

The EPA awarded the Air Pollution Control Program a $100,000 grant to deploy a truck stop electrification project. This is approximately 1/5 of the money needed to complete the project.

Truck stop electrification is technology using a self-contained unit that truck drivers place in their window. The unit allows them to power their electrical systems (internet, radio, television, etc.) without having to leave their truck idling.

Commissioner Beard inquired if the truckers rented it back.

Ms. Tippett Mosby explained that private companies install the electrification units under agreements with the truck stop owners. The truck drivers pay a fee to use the service for the time that they are at the truck stop. This service is beneficial to the truck driver since they do not have to use fuel to keep their truck running and it is beneficial to the environment since the vehicle is not emitting pollution. Ms. Tippett Mosby offered to keep the commissioners updated on the project.

d) STAPPA/ALAPCO Update

Ms. Tippett Mosby mentioned that she just returned from the fall meeting of the State and Territorial Air Pollution Program Administrators and Association of Local Air Pollution Officials (STAPPA/ALAPCO).
Ms. Tippett Mosby said she would provide a briefing of the highlights at the next commission meeting.

e) Holcim Settlement

Holcim and the environmental groups that were challenging the company's permits have reached a $3 million settlement agreement. A breakdown of the settlement is as follows: $1.8 million for land conservation in Missouri and Illinois; $908,000 for air quality monitoring, education and energy efficiency measures in Missouri and Illinois; $125,000 to the Washington University Law Clinic for their appeal work; and $150,000 for the Ozark Regional Land Trust, which will manage the conservation easement on the land.

Ms. Tippett Mosby offered to ask Ted Heisel if he would give a detailed presentation.

Chairman Collins and the other commissioners concurred that they would be agreeable to a presentation.

D. Unfinished Business

None

E. Public Hearing

Chairman Collins called the public hearing to order.

Ron Jeffries presented Missouri State Implementation Plan – Maintenance Plan for the Missouri Portion of the St. Louis Ozone Non-Attainment Area Including On-Road Motor Vehicle Emission Budgets.

To obtain a copy of the hearing transcript, please contact the court reporter.

F. Recommended for Adoption or Actions to be Voted on

Paul McConnell presented 10 CSR 10-6.061 (amendment) Construction Permit Exemptions. Information on the proposed amendment begins on Page 91 of the briefing document.

Commissioner Foresman inquired if the Air Pollution Control Program's analysis was sufficient enough to meet EPA's requirement for, "substantial analysis showing that the revisions won't impact the national air quality plan."

Ms. Tippett Mosby assured Commissioner Foresman the program will be able to provide a sufficient analysis when the rule is submitted requesting a SIP revision.

Commissioner Beard moved to approve the amendment. Commissioner Foresman seconded, all commissioners voted to approve the amendment.

Paul McConnell presented 10 CSR 10-6.120 (amendment) Restriction of Emissions of Lead From Specific Lead Smelter-Refinery Installations. Information on the proposed amendment begins on Page 105 of the briefing document. Commissioner Foresman moved to approve the amendment. Commissioner Pufalt seconded, all commissioners voted to approve the amendment.

PrintSTEP Variance Request

Jim Kavanaugh presented the PrintSTEP Variance Request. Information on the proposed variance begins on page 125 of the briefing document. Commissioner Foresman moved to approve the variance for a period of one year. Commissioner Pufalt seconded, all commissioners voted to approve the variance request.

G. New Business

None

H. Appeals and Variance Requests

OBD Variance Request

The On-Board Diagnostic (OBD) Variance Request was presented by Haskins Hobson. Information on the proposed variance request begins on Page 129 of the briefing document.

Commissioner Foresman inquired if other states have been having trouble with transmission codes.

Mr. Hobson replied that not all states have followed the EPA's recommendation of not allowing waivers for OBD vehicles. Mr. Hobson also stated that Wisconsin, Missouri and a few other states have followed EPA's recommendation to go ahead and put it into their rule and stated that it would not become a big issue as long as waivers are allowed.

Commissioner Foresman inquired if what we are proposing was to exempt all transmission OBD emission codes, and not just some.

Mr. Hobson replied that the reason there is not a specific list given for this variance is that the manufacturers are still developing more and more codes so that the list grows over time. The manufacturers have the responsibility of designing the car to illuminate the "check engine" light only for monitored systems that can increase the car's emissions. The only codes that we are interested in are the codes that cause the car to fail the OBD test by turning on the "check engine" light.

Commissioner Foresman stated that since we have to go through a rulemaking to make it permanent, we will be able to hear testimony. .

Mr. Hobson replied that since we are going to pass/fail in a couple of months, the variance is designed to bridge the time required to finalize the action through rulemaking.

Commissioner Pufalt inquired about the one percent figure for the 1996 and newer vehicles that would be eligible for the compliance wavier.

Mr. Hobson replied that the program is currently waiving a total of about five percent of the 1980 to 2004 model year vehicles total in the enhanced I/M program and that the one percent figure is a subset of the total figure.

Commissioner Pufalt verified that even if the one percent figure was for a full one percent it would still be adding less than one percent to the total five percent figure.

Mr. Hobson confirmed her verification.

Commissioner Beard moved to approve the variance. Commissioner Foresman seconded, all commissioners voted to pass the variance for a period of one year.

I. Open Session

Robert Brundage from Premium Standard Farms (PSF) gave a presentation to the commission concerning technology that PSF is working on. The presentation also detailed some work PSF has been doing pursuant to a consent decree that was signed with EPA. This work includes air monitoring to help determine types and quantities of emissions, and testing the efficiency of the permeable lagoon covers.

Mike Alesandrini addressed the commission concerning staff attending meetings in the St. Louis. There have been Air Advisory, SIP, I/M, and Upwind NOx meetings that have been held with stakeholders. This is very helpful to get people who are not in the business of doing air quality every day more comfortable with what is going on.

Terry Spence addressed the commission concerning PSF and Mr. Brundage's presentation. Mr. Spence stated that he appreciated PSF's effort to work on a technology to reduce odors, but believes they are a long way from doing it. Mr. Spence also stated that he believes the lagoon covers are not effective, but hopes PSF will be successful with their fertilizer plant and what they are trying to accomplish. Mr. Spence said the citizens and their concern for their health and the health of their environment are to be credited for the innovation that is taking place at PSF. It has taken ten years for PSF to come this far.

Melody Torrey addressed the commission concerning PSF. Ms. Torrey stated that she lives a half-mile from PSF's Whitetail Facility and believes none of their technology is working to control odors. Ms. Torrey believes the technology at PSF's Whitetail Facility that is used to control odors is a failure and that we need to seek something better to help the citizens.

Commissioner Foresman stated that he believes the job of the commissioners is not done until the odor complaints are abated.

Ms. Torrey stated that most of the citizens in the Lincoln Township do not feel that the odors have improved and have gotten worse in some cases.

J. Future Meeting Dates

December 9, 2004 – Jefferson City
Governor Office Building
Room 450
200 Madison Street
Jefferson City, MO 65101

February 3, 2005 – Jefferson City
Harry S Truman Building
Room 490
301 W. High Street
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March 31, 2005 – St. Joseph
Meeting Room Pending

April 28, 2005 – Jefferson City
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May 26, 2005 – St. Louis
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June 30, 2005 – Jefferson City
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September 29, 2005 – Kansas City
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December 8, 2005 – Springfield
Meeting Room Pending

K. Discussion of Pending Litigation and Legal Matters

Tim Duggan addressed the commission concerning Holcim and their recent settlement. Mr. Duggan stated that his only question was about Holcim's permits and whether or not they were going to be challenged any further. Mr. Duggan was told that this issue was resolved in the settlement. Mr. Duggan contacted the Administrative Hearing Commission (AHC) asking if this would allow them to reconsider taking the second Mississippi Lime case. The AHC said they would do that. Briefs have been submitted on the supplemental question asked by the Court of Appeals in the first Mississippi Lime case: whether or not a circuit court has superintending authority over this commission under Article 5 of the Missouri Constitution. Article 5 of the Missouri Constitution says that all final decisions of an administrative agency are subject to judicial review.

Mr. Duggan also addressed the commission concerning the Missouri Coalition for the Environment lawsuit against EPA with respect to the agency's failure to review the National Ambient Air Quality Standard for Lead. That case is proceeding and the Attorney General's separate litigation is also proceeding. EPA filed an answer in the AGO's case and the AGO has filed a motion for summary judgement. Both cases are moving swiftly and he should have more information at the next meeting.

L. Missouri Air Conservation Commission

Chairman Collins adjourned the October 28, 2004, Missouri Air Conservation Commission meeting.

Respectfully submitted,

_____
Leanne Tippett Mosby, Director
Air Pollution Control Program

Approved:

_____
Joanne Collins, Chairman
Missouri Air Conservation Commission

Department of Natural Resources
Air and Land Protection Division
Monthly Air Pollution Control Program Summary Report

For All Regions - 10/1/2004 ***to*** 10/31/2004

Number of Complaints Received RE:

Asbestos	9
Burning	63
Fugitive Dust	22
Odors	62
Particulate	14
Non-regulated	0
Toxics	1
Other	21

Of the above, 30 *complaints involved multiple emissions.*

Total of Complaints Received:. 155

Number of Investigations of Complaints:

Received during report period.	114
Received prior to report period.	27

Total number of investigations completed: 141

Number of Sources:

Non-Regulated.	0
In compliance with regulations.	122
In violation of regulations.	33
Referred to local air pollution agencies.	0
Referred to other DNR program.	0
Requiring follow-up surveillance.	0

Number of formal notices of violation issued: 33

Department of Natural Resources
Air and Land Protection Division
Monthly Air Pollution Control Program Detail Report

Dates Received or Inspected: 10/1/2004 **through** 10/31/2004

Region	Inspection Date	Date Received	Suspected Source Owner/Operator	City	County Name	Type of Complaint	Complainant	Inspector Initials	NOV
KCRO	10/5/2004	9/23/2004	PURINA MILLS	St. Joseph	Buchanan	Fugitive Dust/Odors	Renee Burress	RAV	
Comments	Issued NOEE 2312KC for excess odors.								
Comp. No.	KC9743	**Comp. Info**	Dust coming onto property from an elevator located to the south. Worse with malfunction at elevator recently. There was a "leak per plant manager" Better since fixed. Gets noticeable dust on the car within three days of washing. Tough to clean off. Lives on six acres of family land. Once Purina began processing grain, problem even since even under normal operating condition.						
KCRO	10/5/2004	9/14/2004	PURINA FEED MILL	St. Joseph	Buchanan	Fugitive Dust/Odors	Renee Burgess	RAV	
Comments	Issued Notice of Excess Emissions #2312KC for excess odors.								
Comp. No.	KC9744	**Comp. Info**	Complaint concerning the air quality in an area around Purina Feed Mill-odors bad dependent upon wind direction. Particulate dust from process leaving the property. Ground filters may not be working well. Previous complaint on facility.						
KCRO	10/5/2004	9/29/2004	HPI CHEMICAL MANUFACTURER	St. Joseph	Buchanan	Odors	Rob Rhodes	RAV	
Comments	No odors detected.								
Comp. No.	KC9745	**Comp. Info**	Strong sulfur/hydrogen odor.						
KCRO	10/5/2004	10/4/2004	ST. JOSEPH INDUSTRIAL SEW	St. Joseph	Buchanan	Odors	Virgil Holmes	RAV	
Comments	Odors weren't strong enough to detect with scentometer.								
Comp. No.	KC9777	**Comp. Info**	Noted strong sewage smell end of last week. Perhaps worse after a rain on September 30, 2004. Worse on October 3, 2004, and today. Smell in Kirschner neighborhood. Winds from north.						
KCRO	10/6/2004	10/1/2004	DEAN TOOTLE	Clinton	Henry	Burning	Jesse Glass	MRM	2291K
Comments	Open burning trade waste. Will issue a Notice of Violation.								
Comp. No.	KC9782	**Comp. Info**	Open burning in yard creating noxious odors.						
KCRO	10/6/2004	10/5/2004	TYSON RENDERING PLANT	Sedalia	Pettis	Odors	Anonymous	MRM	
Comments	Possible neighborhood odors due to north winds blowing plant emissions to sough. No violation at time of inspection.								
Comp. No.	KC9778	**Comp. Info**	Complainant at home noted "rotting flesh" odor from Tyson Rendering Plant north of MM, 3.5 miles west of Sedalia in Dresden area.						
KCRO	10/6/2004	10/5/2004	MILLER-STAUCH CONSTRUCTIO	Kansas City	Platte	Fugitive Dust	James Minor	MRM	
Comments	Referred to Kansas City Health Department.								
Comp. No.	KC9779	**Comp. Info**	Dust from a major developer area is causing dirt to be deposited off site. Big billowing of dust coming off the site.						

Department of Natural Resources
Air and Land Protection Division
Monthly Air Pollution Control Program Detail Report

Dates Received or Inspected: 10/1/2004 **through** 10/31/2004

Region	Inspection Date	Date Received	Suspected Source Owner/Operator	City	County Name	Type of Complaint	Complainant	Inspector Initials	NOV
KCRO	10/6/2004	10/1/2004	DEAN TOOTLE	Clinton	Henry	Burning	Jessie Glass	MRM	2291K
Comments	Open burning of trade waste. Will issue a Notice of Violation.								
Comp. No.	KC9780	**Comp. Info**	Open burning in yard creating noxious odors.						
KCRO	10/6/2004	10/4/2004	DEAN TOOTLE	Clinton	Henry	Burning/Odors	Jessie Glass	MRM	2291K
Comments	Issued Notice of Violation #2291KC.								
Comp. No.	KC9781	**Comp. Info**	Neighbor burning on property with bad odors and causing complainant to have a headache.						
KCRO	10/13/2004	10/6/2004	NORMAN DORTON	Orrick	Ray	Burning	Anonymous	MRM	
Comments	Unable to document open burning of tires. Advised burning tires is illegal. Will send a letter of warning.								
Comp. No.	KC9783	**Comp. Info**	The owner of a Sinclair Gas Station in Orrice is burning tires at his residence. He has been doing this for two months.						
KCRO	10/15/2004	10/13/2004	OMNIUM	St. Joseph	Buchanan	Odors	Sarah Siebern	BMV	
Comments	No violation detected. No odors detected with the scentometer.								
Comp. No.	KC9773	**Comp. Info**	Complainant was visiting a relative and noted severe "ammonia-like" smell. Irritated her eyes and made her gag. The smell was unlike Prime Tanning. Winds from the northwest.						
KCRO	10/15/2004	10/6/2004	OMNIUM (OLD FARMLAND INDU	St. Joseph	Buchanan	Odors	John Brown	BMV	
Comments	No violation noted.								
Comp. No.	KC9772	**Comp. Info**	Sickening odor. He believes it is coming from Omnium. The odor was real bad the morning of October 5, 2004, but is not a problem today. He believes it is associated with the direction of the wind. It has been an on/off again problem since at least last spring. He described the odor as being a mix of natural gas and malathien.						
KCRO	10/15/2004	10/5/2004	UNKNOWN	St. Joseph	Buchanan	Odors	Sarah Siebern	BMV	
Comments	No violation detected.								
Comp. No.	KC9774	**Comp. Info**	Noted severe odor Saturday, October 2, 2004, about 9:30 p.m. when dogs began barking. Odor pungent, perhaps ammonia like or sulfurous. Odor unlike that noted before from Prime Tanning. Wind was from the southwest. The next morning there was no odor, however, the odor returned about 11:00 p.m. on Sunday, October 3, 2004, and was worse than the previous night. An odor of similar quality was noted in her father's home in the Kirschner neighborhood in the morning of October 2, 2004.						
KCRO	10/20/2004	10/15/2004	UNKNOWN	St. Joseph	Buchanan	Odors	Virgil Hall	MRM	
Comments	"Dead animal" odor from an unknown source. Will continue surveillance. Discussed with HPI Management, who will be adding charcoal filter and extension to stack as soon as parts arrive.								
Comp. No.	KC9759	**Comp. Info**	Severe odor noted 8:30, Friday a.m., October 15, 2004. Winds were strong from the north northwest. Odor was like "dead animals."						

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KCRO	10/20/2004	10/15/2004	UNKNOWN	St. Joseph	Buchanan	Odors	Ted Novak	MRM	

Comments Sulfurous odor from an unknown source. Will continue surveillance. Discussed plans with HPI management they have for adding charcoal filter to stack.

Comp. No. KC9761 **Comp. Info** Strong odor in the air outside is making them sick. The odor smells like a "bunch of dead rotting stuff." The odor covers an estimated two or three square miles near his home. The odor has occurred off and on for approximately three weeks. He has spoken with the local Health Department, but they will not do anything. Please call the complainant back. Odor of rotten eggs.

KCRO	10/20/2004	10/18/2004	OMNIUM (OLD WOODBURY CHEM	St. Joseph	Buchanan	Odors	Sarah Siebern	MRM	

Comments No off-site odor detectable with scentometer at the time of inspection. Discussed pollution control equipment added to Dicamba formulation one this year. Further violations may require additional controls.

Comp. No. KC9749 **Comp. Info** Severe odor noted again Friday, October 15, 2004, at 8:40 p.m. and again Saturday, October 16, 2004, at 10:20 p.m. Winds were from the Northwest or West. Odor worst at 5810 Diagonal just south of Kirschen. Kirschen neighborhood complainants uncle live there.

KCRO	10/20/2004	10/12/2004	CHRISTY HRENCHIR	Ferrelview	Platte	Odors/Burning	Anonymous	MRM	2292K

Comments Open burning of household trash, screek material, tree branches without permit. Will issue a Notice of Violation.

Comp. No. KC9770 **Comp. Info** Smelled odor from burning Sunday, October 10, 2004. Drove around to establish location, which is the residence of a Ferrelview Commissioner.

KCRO	10/21/2004	10/19/2004	NATIONAL STARCH	North Kansas City	Clay	Odors	Paul Nichols	RAV	

Comments Detected odors but not strong enough to detect with scentometer.

Comp. No. KC9771 **Comp. Info** Wastewater odors. Smelled bad on October 16, 2004, at 2:00 a.m. Smells when going over Heart of America Bridge.

KCRO	10/25/2004	10/11/2004	TYSON RENDERING PLANT	Sedalia	Pettis	Odors	Mike Nicholson	RAV	2314k

Comments Issued Notice of Excess Emissions #2314kc for excess odors.

Comp. No. KC9763 **Comp. Info** Noted severe odor from Tyson Rendering Plant on Sunday, October 10, 2004.

KCRO	10/25/2004	10/10/2004	TYSON FOODS	Sedalia	Pettis	Odors	Norma Dickman	RAV	

Comments Issued Notice of Excess Emissions #2314KC for excess emissions.

Comp. No. KC9769 **Comp. Info** Noted severe "chicken-gut" odor on Sunday, October 10, 2004. Odor still present the next morning.

KCRO	10/25/2004	10/14/2004	TYSON RENDERING PLANT	Sedalia	Pettis	Odors	Jim Wilson	RAV	2314K

Comments Issued Notice of Excess Emissions #2314KC for excess odors.

Comp. No. KC9768 **Comp. Info** Bad odors from rendering plant.

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KCRO	10/25/2004	10/10/2004	TYSON RENDERING PLANT	Sedalia	Pettis	Odors	John and Angela Randall	RAV	2314K
Comments	Issued Notice of Excess Emissions #2314KC for excess odor.								
Comp. No.	KC9767	**Comp. Info**	Noted severe odor from Tyson Rendering Plant on Sunday, October 11, 2004. Winds from northeast. Neighbor noted a spill of material in parking lot of the facility. Odor continued all day Sunday. Not longer present on Tuesday, October 12, 2004.						
KCRO	10/25/2004	10/10/2004	TYSON RENDERING PLANT	Sedalia	Pettis	Odors	Fred Bauer	RAV	2314k
Comments	Issued Notice of Excess Emissions #2314KC for excess odors.								
Comp. No.	KC9764	**Comp. Info**	Noted severe odor from Tyson Rendering Plant on Sunday, October 10, 2004. Odor gone by next morning. Lived in present location for five years and the odor problems started three years ago. Believes source is rendering plant because it smells like dead animals.						
KCRO	10/25/2004	10/14/2004	TYSON RENDERING PLANT	Sedalia	Pettis	Odors	Jim Wilson	RAV	2314K
Comments	Issued Notice of Excess Emissions #2314KC for excess odors.								
Comp. No.	KC9757	**Comp. Info**	Bad odors from the Tyson Rendering Plant.						
KCRO	10/25/2004	10/14/2004	TYSON FOODS	Dresden	Pettis	Odors	Missy Todd	RAV	2314k
Comments	Issued Notice of Excess Emissions #2314KC for excess odors.								
Comp. No.	KC9762	**Comp. Info**	In Dresdan, the odor from Tyson Foods Wastewater Treatment Plant really bad. Odor began two weeks ago. Odor is in town to four miles out. Smell thick all of the time. Odor on gusts of wind.						
KCRO	10/25/2004	10/10/2004	TYSON FOODS	Sedalia	Pettis	Odors	Norma Dickman	RAV	2314K
Comments	Issued Notice of Excess Emissions #2314KC for excess emissions.								
Comp. No.	KC9758	**Comp. Info**	Noted severe "chicken-gut" odor on Sunday, October 10, 2004. Odor still present the next morning.						
KCRO	10/25/2004	10/10/2004	TYSON RENDERING PLANT	Sedalia	Pettis	Odors	John and Angela Randall	RAV	2314K
Comments	Issued Notice of Excess Emissions #2314KC for excess odor.								
Comp. No.	KC9756	**Comp. Info**	Odor. Noted severe odor from Tyson Rendering Plant on Sunday, October 11, 2004. Winds from the northeast. Neighbor noted a spill of material in the parking lot of the facility. Odor continued all day Sunday. No longer present on Tuesday, October 12, 2004.						
KCRO	10/25/2004	10/10/2004	TYSON RENDERING PLANT OF	Sedalia	Pettis	Odors	Fred Bauer	RAV	2314K
Comments	Issued Notice of Excess Emissions #2314KC for excess odors.								
Comp. No.	KC9754	**Comp. Info**	Odor. Noted severe odor from Tyson Rendering Plant on Sunday, October 10, 2004. Odor gone by next morning. Lived in present location for five years and the odor problems started three years ago. Believes source is rendering plant because it smells "like dead animals."						

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KCRO	10/25/2004	10/11/2004	TYSON RENDERING PLANT OF	Sedalia	Pettis	Odors	Mike Nicholson	RAV	2314K
Comments	Issued Notice of Excess Emission #2314KC for excess odors.								
Comp. No.	KC9753	**Comp. Info**	Odor. Noted severe odor from Tyson Rendering Plant on Sunday, October 10, 2004.						
KCRO	10/25/2004	10/14/2004	TYSON FOODS WASTEWATER TR	Dresden	Pettis	Odors	Missy Todd	RAV	2314K
Comments	Issued Notice of Excess Emissions #2314KC for excess odors.								
Comp. No.	KC9752	**Comp. Info**	In Dresdon the odor from Tyson Foods Wastewater Treatment Plant is really bad. The odor began 2 weeks ago and the odor starts in town and goe four miles out. Smell thick all of the time. Odor on gust of wind.						
KCRO	10/25/2004	10/12/2004	CITY OF WARSAW	Warsaw	Benton	Odors	Carol Higginbotham	RAV	
Comments	The smell is very faint. Wastewater odors standing next to the lift station.								
Comp. No.	KC9751	**Comp. Info**	For the last year the complainant has noted sewer odors in their house. Problem started when a Wal-Mart opened nearby. Have discussed problem with City of Warsaw (Randy PO). Problem may be from lift station; may improve when less car washing in cooler months. Complainant concerned about health effects - the city is considering using deodorizers. Lift station is a 1/2 of a block to the west. Smells outdoors.						
KCRO	10/25/2004	10/13/2004	TED ROUSH	Lake Ozark	Benton	Burning/Asbestos	Mr. Davis	RAV	2135K
Comments	Issued Notice of Violation #2315KC for failure to inspect for asbestos and submit the required ten day notification.								
Comp. No.	KC9750	**Comp. Info**	The reported party is taking down cabins by the Lake of the Ozarks then burning the waste. Shingles may be asbestos.						
KCRO	10/25/2004	10/10/2004	TYSON RENDERING PLANT	Sedalia	Pettis	Odors	Elizabeth Randall	RAV	2314K
Comments	Issued Notice of Excess Emissions #2314KC for excess odors.								
Comp. No.	KC9766	**Comp. Info**	Noted severe odor from Tyson Rendering plant on Saturday, October 9, 2004. Observed white smoke coming from rendering plant when odor started. Odor severe at a nine on a scale of one to ten. Odor still severe the next day, Sunday, October 10, 2004. On October 20, 2004, the complainant called again. Severe odor from rendering plant. Winds from east.						
KCRO	10/25/2004	10/13/2004	TED ROUSH	Lake Ozark	Benton	Asbestos/Burning	Mr. Davis	RAV	2315K
Comments	Issued Notice of Violation #2315KC for failure to inspect for asbestos and submit the required ten day notification.								
Comp. No.	KC9784	**Comp. Info**	The reported party is taking down cabins by Lake of the Ozarks and then burning the waste. Shingles may be asbestos.						
KCRO	10/25/2004	10/10/2004	TYSON RENDERING PLANT	Sedalia	Pettis	Odors	Elizabeth Randall	RAV	2314K
Comments	Issued Notice of Excess Emissions #2314KC for excess odors.								
Comp. No.	KC9755	**Comp. Info**	Odor. Noted severe odor from Tyson Rendering Plant on Saturday, October 9, 2004. Observed white smoke coming from rendering plant when odor started. Odor severe at nine on a scale of one to ten. Odor still severe the next day, Sunday, October 11, 2004. On October 20, 2004, complainant called again. Severe odor from rendering plant. Winds from the east.						

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Region	Inspection Date	Date Received	Suspected Source Owner/Operator	City	County Name	Type of Complaint	Complainant	Inspector Initials	NOV
NERO		10/21/2004	BEN BURSE	Louisiana	Pike	Burning	City of Louisiana		

Comments

Comp. No. NE10451 **Comp. Info** A junkyard in the city limits is being cleaned up and relocated outside the city limits. The contractor for the property owner is digging holes, throwing a variety of wastes into the holes and setting the waste on fire then burying the remains. On October 6, 2004, the Louisiana Fire Dept responded to an underground fire caused by the burial of such material. A report on the response was faxed to the Northeast Regional Office. The City is concerned with the possibility of contamination remaining on the site. Several years ago, while city utility workers were trenching on the property, buried cars were encountered in the trench and created problems for the utilities. At one time there were several hundred vehicles, now most have been crushed and hauled away.

NERO	10/1/2004	10/1/2004	PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site investigation of this facility.

Comp. No. NE10395 **Comp. Info** On September 30, 2004, the complainant reported odors from PSF Whitetail as follows, "On September 30, 2004, I would like to file an odor complaint on the PSF Whitetail site. As I drove by the site around 7:30 p.m. going east on Highway 129, I encountered strong gassy/lagoon odors coming off their factory farm. The odors made it difficult to breath and burned my eyes and nose. Fred, Leta and Melody Torrey report the odor moved in that evening. The odor was a strong hog manure smell and like the night before, the odor grew worse as the evening progressed and you could even smell it in the house."

NERO	10/1/2004	9/28/2004	EADES FAMILY	Fulton	Callaway	Burning	Ardyce Kelley	MGS	

Comments Mr. Eads burned refuse in violation of the Missouri Air Conservation Law RSMo. 643 and regulation 10 CSR 10-3.030, "Open Burning Restrictions." Because the debris was washed in from the neighboring pasture and raw sewage had contaminated the area, it is recommended that no penalties be assessed.

Comp. No. NE10360 **Comp. Info** Concern was relayed by e-mail. Message contained a second contact. Mr. Charlie Lord at 573-642-4988. Message reported activity by family in lot #25 including burning garbage. The message included pictures of what appeared to be smoke or haze in the area. Telephone call to Charlie Lord on September 29, 2004, resulted in directions to mobile home park, but no additional information.

NERO	10/1/2004	9/28/2004	RONNIE KRAUS	Memphis	Scotland	Burning	Anonymous	SMB	

Comments Refer to NE10368 for details of investigation. Found accidental burning of wastes during salvage operation. Issued warning letter.

Comp. No. NE10361 **Comp. Info** Complainant reported open burning of tires in a junk yard. Complainant said the junk yard had two fires today. Burning occurs frequently. Once the operator was working on a vehicle that exploded.

NERO	10/1/2004	10/1/2004	PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB	

Comments The Blankenship farm is a Class 1C facility and is not subject to the Missouri Air Conservation Commission Odor regulation.

Comp. No. NE10407 **Comp. Info** On September 30, 2004, the complainant reported odors from the Blankenship PSF contract farm as follows, "On September 27th, 29th, 30th, 2004, Jeri and Lynn McKinley would like to file odor complaints on the Blankenship PSF contract barn. They have been applying waste this week and the smell at the McKinley property has been unbearable. The odor is a strong lagoon/hog manure smell.

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Region	Inspection Date	Date Received	Suspected Source Owner/Operator	City	County Name	Type of Complaint	Complainant	Inspector Initials	NOV
NERO	10/1/2004	9/28/2004	RONNY KRAUS	Memphis	Scotland	Burning	Sheriff Bill Holland	SMB	

Comments Contacted Mr. Kraus at the property. He stated an accidental fire started at the time of the incident. It started while Mr. Krous was using a cutting torch to salvage metals. He stated he is removing metals to clean up the property. It is scattered with pieces of metals and parts of cars. A company from Kansas is located at the property crushing metals. Mr. Kraus said he was aware of restrictions against burning of metals for salvage and does not do any burning at the property. We discussed that he needed to keep a water sprayer or fire extinguisher near by while cutting metals to put out any accidental fires. Sent a warning letter describing restrictions against burning for salvage and about burning regulations.

Comp. No. NE10368 **Comp. Info** Complainant reports incineration and nuisance odors.

NERO	10/1/2004	10/1/2004	TRAVIS MADDOX	Kirksville	Adair	Other	Paul Frazier	SMB	

Comments On October 1, 2004, regional office staff stopped by and looked at property while in Kirksville. The tank pit has been filled in and is covered with gravel. There is still some insulation and some metals on the property, but does not appear to have come from the building. On October 14, 2004, Travis Maddox returned a phone call regarding an asbestos inspection and demolition notification for the structure. He reported that he did inspect but had no proof that he notified the APCP. I told him I would issue a notice of violation if the Air Pollution Control Program (APCP) did not have the documents. The APCP reported no record of inspection, notification, or approval. Issued NOV #6395NE on October 14, 2004, for failure to notify the APCP of the demolition.

Comp. No. NE10372 **Comp. Info** Contractor placed building demolition debris and concrete into a tank pit as fill material during underground storage tank closure activities. The complainant stated the contractor alleges that any debris pushed into the tank pit was excavated and hauled to a landfill. Seven receipts and seven photos are available to verify. The complainant is concerned state and city permits were not obtained and demolition debris is being improperly handled.

NERO	10/4/2004	10/4/2004	GARY MORROW/G&M CONSTR	Marshall	Saline	Asbestos	Terry Ball	SMB	

Comments Spoke with Mike Morgan, City Code Enforcement at 660-886-7411. He said G & M Construction had already completed the demolition project at 56 West Summit. It was completed around August 18, 2004. The waste was taken to Central Missouri Landfill by Wayne Brown. They provided seven landfill tickets to the City as documentation of proper disposal totaling approximately 35 to 40 tons. Landfill tickets were required by the City as proof of proper disposal. The structure was a one story residential house. He said he had inspected the removal of the slate siding and they appeared to be removing it properly by wetting, removal by hand and then enclosing it in plastic. The average bid for removal and disposal of houses has been approximately $5000. This house was bid at $4100 but that is likely because there was not a basement that had to be filled. No violation found of asbestos or solid waste regulations.

Comp. No. NE10414 **Comp. Info** City of Marshall has hired G & M Construction to demolish a house with asbestos shingles.

NERO	10/4/2004	10/4/2004	PSF WHITETAIL	Unionville	Putnam	Odors	Jack Parrish	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site investigation of this facility.

Comp. No. NE10387 **Comp. Info** The complainant reports odors at his house from PSF Whitetail at 8:30 a.m. and again at 7:30 p.m. on Sunday, October 3, 2004. He said the odor was really bad at both times.

NERO	10/5/2004	10/5/2004	C & M CONSTRUCTION	Palmyra	Marion	Burning	Anonymous	DJM	0827N

Comments Observed open burning of wood waste, metals, and one aerosol can in fire behind the new house being constructed. Mike Clow and Rick Miller identified themselves as the owners of C & M Construction. They stated they were not aware they could not burn wood waste. Explained the Missouri Air Conservation Regulations concerning open burning of trade waste. Informed them they would be receiving a Notice of Violation.

Comp. No. NE10531 **Comp. Info** The complainant reports a contractor building a new house at Weatherstone Subdivision is burning construction waste.

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NERO	10/6/2004	10/6/2004	PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site investigation of this facility.

Comp. No. NE10400 **Comp. Info** On September 30, 2004, the complainant reported odors from PSF Whitetail as follows, "We all would like to file an odor complaint on the PSF Whitetail site. The odor was first noticed around 5:15 a.m. The odor was still worse at 6:25 a.m. It was a strong hog manure smell and there was no wind at this time. The odor finally moved out around 9:00 a.m."

NERO	10/7/2004	10/7/2004	PSF VALLEY VIEW	Green City	Sullivan	Odors	Debra Jacobs	SMB	

Comments Contacted the complainant by phone about the concern. No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site investigation of this facility.

Comp. No. NE10383 **Comp. Info** On October 6, 2004, at 5:25 p.m., the complainant reported odors from PSF Valley View at her house. She stated, "We have really, really, strong odors coming from the east tonight. Tomorrow it is supposed to rain. That's how it usually happens." She stated the odors lasted for approximately one hour.

NERO	10/7/2004	10/7/2004	PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site investigation of this facility.

Comp. No. NE10397 **Comp. Info** On October 6, 2004, the complainant reported odors from PSF Whitetail as follows, "We all would like to file an odor complaint. The odor moved in around 4:00 p.m. and has stayed with us the rest of the evening. The odors are a strong hog manure smell. I had plans on working outside in the yard that was soon taken away from me when the smell moved in."

NERO	10/7/2004	10/7/2004	WILLIAM MCCAW	Martinsburg	Audrain	Odors	Jackie Cashion and Jack Robins	SMB	

Comments Facility is a class 1B size concentrated animal feeding operation (CAFO) and is not subject to CAFO odor regulations. Informed complainant of regulations.

Comp. No. 1007865 **Comp. Info** During the last couple of months, since the former McCaw hog facility has changed ownership, odors have gotten worse. Complainant lives an 1/8 of a mile from facility. Odors get bad in the house even when the air conditioner is running. Especially bad when winds are out of the east.

NERO	10/12/2004	10/12/2004	PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site investigation of this facility.

Comp. No. NE10398 **Comp. Info** On October 8, 2004, the complainant reported odors from PSF Whitetail as follows, "I would like to file an odor complaint. As I drove by the site early this morning then again this afternoon on Highway 129, I encountered strong gassy/lagoon odors coming off their factory farm. The odors made it difficult to breath and burned my eyes." On October 10, 2004, the complainant reported, "On October 9, 2004, we all would like to file an odor complaint. The odor was first noticed around 10 a.m. and has came and went all day before moving in strong that evening. The odor was a strong hog manure smell. The wind is out of the east for the most part. October 10, 2004, We all would like to file an odor complaint. The odor has stayed with us for yet another day and it has been a lot stronger than it was the day before. The odor is a strong lagoon smell. The wind still appears to be out of the east."

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NERO	10/12/2004	10/12/2004	PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site investigation of this facility.

Comp. No. NE10399 **Comp. Info** On October 11, 2004, the complainant reported, "We all would like to file an odor complaint on the PSF Whitetail site. The odor was still with us the following morning and stayed with us the rest of the day and into the evening. The odors are a strong hog manure smell that makes you want to stay in the house. The wind has been out of the east most of the day then toward evening turning to the northeast. I would like to file an odor complaint on the PSF Whitetail site. As I drove by the site going west on Highway 129 this afternoon, I encountered strong gassy odors coming off their factory farm. The odors made it difficult to breath and I could feel tightness in my chest from the odor."

NERO	10/12/2004	10/12/2004	PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site investigation of this facility.

Comp. No. NE10401 **Comp. Info** On October 10, 2004, the complainant reported, "October 9, Theresa Hunsaker would like to file an odor complaint on the PSF Whitetail site. As she was driving north on Highway 129, about a mile south of our property, she encountered strong hog manure odors coming off their factory farm, and as she drove to our place, the odors followed her to our property. October 10, Theresa Hunsaker would like to file an odor complaint on the PSF Whitetail site. The odors were still at our property (The Torrey's) the next day making the visit less enjoyable than what it would have been had the odors not been present."

NERO	10/12/2004	10/12/2004	PSF VALLEY	Green City	Sullivan	Odors	Russell Alexander	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site visit of this facility.

Comp. No. NE10380 **Comp. Info** The complainant reported they have had odors from PSF Valley View numerous times (probably every third day) at his house during this past summer. Odors this morning were terrible at his mother's place near Mystic. Odors were coming from PSF Valley View because there's a northeast wind.

NERO	10/12/2004	10/7/2004	MARK TWAIN OXY & MED SPLY	Hannibal	Ralls	Burning	Alan Reinkemeyer	DJM	

Comments Discussed report with Angela Miller, store manager for Mark Twain Oxygen and Medical Supply. She stated they do not burn anything from their store. They have a dumpster for trash pickup. She also stated they lease the building for their business. The landlord occasionally burns trees from land clearing. He plans to build more buildings at the site. She then stated she and her employees observed smoke east of their facility on the day in question. No evidence of past open burning was observed at the site on the day of the investigation. No violations observed.

Comp. No. NE10411 **Comp. Info** The complainant reported open burning of trade waste including plastic. Fire was in progress on date of call.

NERO	10/12/2004	10/7/2004	S & S AUTO REPAIR	Hannibal	Ralls	Burning	Alan Reinkemeyer	DJM	

Comments Met at site with owner, Mr. Russel Smith. Mr. Smith lives in a residence on the property. Discussed anonymous report with Mr. Smith and he stated he burned household trash from his residence on the date in question. The household trash included plastic items that caused a lot of smoke. Observed the burn area located directly behind the house and shop. Remnants of fire appeared to be household waste. Warned Mr. Smith he could not burn tires, or anything generated as a result of his business. No violations observed at time of investigation.

Comp. No. NE10412 **Comp. Info** The complainant said an employee of neighboring business reported S & S Auto Salvage burned tires on October 6, 2004.

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NERO	10/13/2004	10/5/2004	BILLY SUTTONS AUTO SALES	Brashear	Adair	Burning	Anonymous	MGS	

Comments No violation of open burning regulations. There were no tires burned. Mr. Sutton used a cutting torch to remove a part from a vehicle. The torch set the grass on fire so he put the fire out with a fire extinguisher and returned to his shop Approximately 1 hour later he smelled smoke and saw another car was on fire. He dragged it into the open where he could put out the fire. The grass fire had not been fully extinguished so it set the rubber rocker panel on fire. No violation of open burning regulations.

Comp. No. NE10375 **Comp. Info** On October 4, 2004, at 6:10 p.m., tires were being burned at the Billy Suttons Auto Sales on Route 6 near Brashear.

NERO	10/13/2004	10/4/2004	MIKE & LISA CRANE	Bethel	Shelby	Burning	Jerry Eber	MGS	

Comments No violation of open burning regulations. Mr. Sutton had used a torch to cut a part off a vehicle. In the process he set the grass on fire. He attempted to put it out, but an hour later he smelled smoke. He found the grass had re-ignited and burned the rubber rocker panel on a nearby car. He voluntarily put out the fire. No violation and advised Mr. Sutton that he is responsible to prevent fires at his facility.

Comp. No. NE10374 **Comp. Info** Complainant reported the Cranes were burning regulated wasted along with brush in the foundation across from their house on September 29, 2004. The complainant did not personally witness the burning, but heard about it last weekend during a visit to Bethel from Wendy Brumbaugh, Joe Brumbaugh and from Dee, the Colony House Restaurant manager. It was reported that "big clouds of smoke came boiling out." The complainant also said, "We did not hear this from him, because he was tired of the whole thing." It was suggested if we wanted to find out more, we should make a trip to Bethel to talk to one of the people who were witnesses to the incident.

NERO	10/13/2004	10/5/2004	RICHARD PONTING	Hale	Carroll	Fugitive Dust	Loren Worman	SMB	

Comments Conducted an on-site investigation for dust blowing from the driveway. No dust observed. However, it rained on October 12, 2004, and so the driveway had not dried out yet. Spoke with the complainant and he stated he had observed some dust kicking up already today after the rain yesterday. He also stated the dust was observed at the entrance to Hale Ag Center from Highway 139. Don Kinkhorst will plan an inspection in the next couple of weeks and will check for dust at that time. No violation of the fugitive dust emissions at time of investigation.

Comp. No. NE10402 **Comp. Info** Dust from Hale Ag Center is blowing onto complainant's property. The complainant has the following concerns about the watering for dust control at Hale Ag Center. 1) facility never waters the driveway between the grain bins & Route 139. 2) Although watering had been done several times today, it's not done often enough and not enough water is put on when watering. 3) The facility does not water at all over the weekends although trucks come in and out on both Saturday and Sunday.

NERO	10/14/2004	10/13/2004	BART EDGERTON	Columbia	Boone	Burning	Anonymous	DLK	

Comments Upon arrival at the site, Mr. Kinkhorst contacted Mr. Edgerton by telephone and informed him of the open burning regulations and collected contact information for Wildflower Development. Mr. Kinkhorst then observed debris piles located around the residence. some charred vegetation was observed under two piles of construction debris. No open burning occurring at the time of this investigation. No violation of open burning occurring at the time of investigation. Sent Open Burning Fact Sheet to Wildflower Development.

Comp. No. NE10425 **Comp. Info** Bart Edgerton, owner of Wildflower Development, is burning shingles, siding and other construction materials resulting from the construction of a home located at the end of Doe Brook Lane, north of Columbia.

NERO	10/14/2004	10/14/2004	PSF GREEN HILLS	Green City	Sullivan	Odors	Larry Guffey	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site investigation of this facility.

Comp. No. NE10476 **Comp. Info** On October 13, 2004, at 5:05 p.m., complainant reported hog odors from PSF Green Hills as follows, "The hog odor was horrendous this morning and it is back this evening although not as strong. The wind at present is moderate out of the north."

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NERO	10/14/2004	10/4/2004	JOHN PENDELTON	New Bloomfield	Callaway	Burning	David M. Knotts	SMB	0631N

Comments On October 12, 2004, spoke with Sheriff Kramer of Callaway County Sheriff's office. He said Mr. Pendleton was charged with assault on September 27, 2004. He will ask their undercover unit to give me a call. SMBKF and SMB conducted an on-site investigation into concerns. Contacted John Pendleton and discussed concerns and toured property. Used oil was burned that had been collected from other mechanic shops. Explained this is not allowed. Discussed storage of used oil. We found a household trash burn area west of house. No evidence of tires burned in debris. Mr. Pendleton said he did not burn tires. Found approximately 50 tires in a ditch. Mr. Pendleton said they were being stored there until they could be disposed of properly. They have a permitted wastewater system. Keith Forck made an inspection. Found an area where tires were burned. Mr. Pendleton said it was burned when several residents of the trailer park and their friends had a bonfire. He said he knew what they were burning and he had been there briefly when the burning took place. Issued Notice of Violation #0631NE for burning of trade waste. Found trailer houses that had a discharge of sewage from under the trailer. We discussed plugged sewer lines that develop leaks need to be fixed promptly and ultimately, he as the owner, is responsible. Found a house trailer with piles of trash outside the door. He said the residents have access to a trash dumpster and are just not getting it to the dumpster. He will talk to them.

Comp. No. NE10454 **Comp. Info** The complainant reports the responsible party has a trailer park and lawn mower repair service. The trailer park is rat infested due to large quantities of garbage stacked outside various trailers or strewn about. This past weekend, several people held a bonfire and burned tires, oil and different fluids from the lawnmower repair shop. Raw Sewage leaks onto the ground and the dumping of chemical fluids (oil and transmission fluids) is taking place in nearby streams. There is land disturbance where a bull dozer has been active. May be burying something.

NERO	10/14/2004	10/7/2004	GARY STARK AG SERV	Carrollton	Carroll	Burning	Larry Futz	AIS	

Comments Based on a picture and a report from Solid Waste staff, I contacted Mr. Gary Stark. He said he burns cardboard and wood cartons shipped to the shop. He agreed to cease burning trade waste. Burning trade waste did take place. I will mail a warning letter with a fact sheet and the rule to Mr. Stark. The warning letter will require a response stating intention to comply with the Open Burning Rule. Mr. Stark is supposed to send the NERO a letter by November 15, 2004, indicating his intention to stop burning trade waste.

Comp. No. NE10421 **Comp. Info** Northeast Regional Office staff reported open burning of trade waste from the shop at Midwest Method Landfill. Mr. Fultz leases the shop to Gary Stark.

NERO	10/14/2004	10/4/2004	JOHN PENERTON	New Bloomfield	Callaway	Burning	Ronny Burton	SMB	0631N

Comments Contacted Mr. Pendleton at the property. Found tenants and their friends had burned waste tires located at the property along with some paint stripper. The burning was done with Mr. Pendleton's knowledge. Evidence of the burning was observed at the rear of the property above the wastewater treatment facility approximately 150 feet. Gave Mr. Pendleton a copy of the open burning regulations. Told him tires are considered trade waste along with paint stripper or waste oil. None of these items can be burned. Issued Notice of Violation #0631NE to Mr. Pendleton for illegal open burning.

Comp. No. NE10424 **Comp. Info** The complainant reports the responsible party is burning tires.

NERO	10/14/2004	10/4/2004	GREG VANDERGRIFT	Holts Summit	Callaway	Burning	Anonymous	SMB	

Comments Conducted an on-site investigation. Contacted Greg Vandergrift. Found no evidence of burn debris on property at the locations mentioned. Mr. Vandergrift said he was not burning waste at his property. Informed him that solid wastes must be disposed of at a permitted landfill. He has a trash dumpster for disposal of waste. No violation of burning regulations found during investigation.

Comp. No. NE10403 **Comp. Info** Responsible party scraps out cars and when they do, they cut the radiator and fuel lines and let the antifreeze and gasoline run directly onto the ground. Also, they let motor oil run on the ground, especially near their shop entrance and where the cars are being junked to the right of the shop. Have over 1,000 tires dumped in a large pile over half of them with no rims. These are at the rear center of the property behind their mobile home about 150 feet, near a large cedar tree. There is an unmarked drum out by the road also. Some burning has been done at the front near the large brush and trash pile and at the back of the property.

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NERO	10/14/2004	10/13/2004	PSF SOMERSET	Powersville	Mercer	Odors	Conrad Eurom	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site visit of this facility.

Comp. No. NE10406 **Comp. Info** On October 13, 2004, at 8:30 a.m., the complainant reports a potent manure stink from PSF Somerset is present at his house. The odor was strong early, but it is very strong now.

NERO	10/18/2004	9/9/2004	RON ATKINSON	Kingdom City	Callaway	Asbestos	Keith Forck	MGS	0652N

Comments Old motel demolished approximately five years ago and then left on the property in a large pile. Mr. Nathan Muenke, Environmental. Scientist, Certificate #7028061104MOIR10341 of Midwest Environmental Consultants, pulled samples from the materials in the pile and found three different patterns of sheet vinyl flooring contained 50-70% chrysotile asbestos in each pattern type. One multi-layered sample of roofing materials (shingles, felt and mastic) contained two to five percent chrysotile asbestos. One multi-layered sample of fiberboard with brown mastic contained three to eight percent chrysotile asbestos. One sample of gray siding with tan mastic contained 8-23% chrysotile asbestos. One multi-layered sample of sheet vinyl floor backing contained 50-70% asbestos. One sample of brown sheet vinyl backing contained 50-70% chrysotile asbestos. One multi-layered sample of sheet vinyl flooring contained 50-70% asbestos in both layers. Mr. Atkinson demolished a motel building that contained asbestos containing materials without inspecting the building for asbestos and failed to notify at least ten days before demolishing the building. Also, the Category I non-friable roofing, flooring and mastic was made friable during the process of demolition.

Comp. No. NE10426 **Comp. Info** A large pile of demolition and furniture waste is located behind the Gaspers Truck Stop and the Days Inn.

NERO	10/18/2004	10/18/2004	FRED CARLSON COMPANY	New Cambria	Macon	Burning	Steve Boone	SMB	0632N

Comments Conducted an on-site investigation and contacted Mr. Larry Hackman, the employee watching the fire. He referred me to the Project Superintendent, Mr. Charles Davis. Mr. Davis said he had observed another construction company burning brush cleared from the Highway and had made the assumption burning of pallets would be allowable under Missouri Regulations. He explained he was unaware of the restrictions against burning of pallets for disposal. Explained open burning rules. He will dispose of pallets at a permitted landfill. Issued Notice of Violation #0632NE for open burning of trade waste.

Comp. No. NE10459 **Comp. Info** Pallets are burning at a construction site along Highway 36 in Macon County.

NERO	10/19/2004	9/29/2004	CITY OF MOBERLY	Moberly	Randolph	Asbestos	Avis	DLK	

Comments Asbestos removed prior to demolition. No "wet demolition" required. No further action required.

Comp. No. NE10367 **Comp. Info** Workers demolishing Banquet Foods Building are not aware of asbestos present in the building. Work requires wet demolition of unsafe areas from which asbestos could not be removed. The complainant reports wet demolition is not taking place.

NERO	10/19/2004	10/19/2004	PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site investigation of the facility.

Comp. No. NE10469 **Comp. Info** On October 18, 2004, odors from PSF Whitetail were reported by the complainant as follows, "The odor was here very early this morning (October 17) when Fred went out to do his chores and it has stayed with us the rest of the day, I noticed it was still here when I came home early this evening. The odor was a strong hog manure smell. The wind is out of the east." It was also reported, "Fred Torrey would like to file an odor complaint, the odor was still here the following morning, the odor was a strong hog manure smell, the wind started out being out of the east then this evening it has turned out of the northeast, very cool and damp."

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NERO	10/22/2004	10/20/2004	PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site investigation of this facility.

Comp. No. NE10477 **Comp. Info** On October 20, 2004, the complainant reported odors from PSF Whitetail as follows, "We all would like to file an odor complaint on the PSF Whitetail Site. The odor moved in the night before October 19, 2004, and was still with us the following morning. It grew steadily worse as the day progressed, the wind is out of the east and the temp is cool and damp."

NERO	10/22/2004	10/21/2004	PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site investigation of this facility.

Comp. No. NE10481 **Comp. Info** On October 21, 2004, the complainant reported odors from PSF Whitetail as follows. "I would like to file an odor complaint on the PSF Whitetail Site. As I drove by the site going east on Highway 129 this afternoon, I encountered strong gassy/lagoon odors coming off their factory farm. The odor made it difficult to breath, burned my eyes, nose, and lungs." On October 21, 2004, it was also reported, "We all would like to file an odor complaint on the PSF Whitetail Site. The odor was still here this morning at 5:15 a.m. and has stayed with us the rest of the day and into the evening. The odor is a strong hog manure smell at times then at other times it's a strong lagoon smell. The wind has been out of the east most of the day then this evening switching to the east southeast. It is cool and very damp out, they are calling for heavy rains for tomorrow."

NERO	10/22/2004	10/21/2004	PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site investigation of this facility.

Comp. No. NE10479 **Comp. Info** On October 21, 2004, the complainant reported odors from PSF Whitetail as follows, "I would like to file an odor complaint on the PSF Whitetail Site. As I drove by the site going east on Highway 129 this afternoon, I encountered strong gassy/lagoon odors coming off their factory farm. The odor made it difficult to breath, burned my eyes, nose, and lungs."

NERO	10/25/2004	10/25/2004	PSF SOMERSET	Powersville	Mercer	Odors	Conrad Eurom	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site investigation of this facility.

Comp. No. NE10516 **Comp. Info** The complainant reports they had odors from PSF Somerset at his house late in the day on October 14, 2004, and all day on October 15, 2004. On October 16, 2004, he had odors on of his farm fields located 1/2 mile north of house and one half mile west.

NERO	10/26/2004	10/18/2004	PSF PACKING PLANT	Milan	Sullivan	Odors	Anonymous	SMB	

Comments Conducted an on-site investigation. Winds were blowing from the south and were variable. A slight hog odor was noted, but less than a 2:1 dilution level. On October 27, 2004, contacted Mike Keith of PSF, and informed him of the report. He reviewed records and found no mechanical problems noted with equipment from plant. His weather station reported winds from the north northwest at 13 to 15 mph for the time of the report. No violation found during on-site investigation.

Comp. No. NE10446 **Comp. Info** An anonymous complainant stated, "At 2:00 p.m. on Friday, October 15, 2004, at the intersection of Highways 5 and 6 east of Milan, a very strong odor that gave a burning sensation in eyes and nose was noticed." It was reported the odor "stunk like warm hot hogs and like hog hair. It was the typical butcher odor from hogs."

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NERO	10/26/2004	10/25/2004	PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB	

Comments Conducted an on-site investigation from 9:30 a.m. to 9:58 a.m. on October 26, 2004. Drove around perimeter of PSF property downwind, which was east of the facility. No significant odors were detected. During the investigation, it was raining. A series of storms had come through the area about 8:30 a.m. No violation found during on-site investigation.

Comp. No. NE10517 **Comp. Info** On October 22, 2004, the complainant reported odors from PSF Whitetail as follows: "As I drove by the site going east on Highway 129 this afternoon, I encountered strong gassy/lagoon odors coming off their factory farm. The odor made it difficult to breathe and burned my eyes." On October 24, 2004, the complainant reported odors from PSF Whitetail, "as I was changing the oil on my truck the odor moved in bad early this morning the odor was a strong hog barn smell. There was no wind at that time."

NERO	10/26/2004	10/22/2004	PSF VALLEY VIEW	Green City	Sullivan	Odors	Rolf Christen	SMB	

Comments With winds from the west, it is assumed the odors reported on the first report were not from PSF Valley View. On October 26, 2004, an on-site investigation was conducted. Odors at or above a 54:1 dilution threshold level were detected at three locations. At two locations, odors were detected twice within one hour above the 54:1 dilution threshold. Completed an odor memorandum on the investigation. Two air samples were collected and submitted to St. Croix Sensory for analysis by olfactometry. Received olfactometry results from St. Croix Sensory on November 3, 2004. Levels of the Detection Threshold of 75 and 40 were below the standard in the Odor Regulation of 110. Also, the Odor Intensity from the samples were 9 and 12 respectively, which is less than the 225 ppm in the odor Regulation. No violation found of odor regulation during on-site investigation.

Comp. No. NE10489 **Comp. Info** On October 22, 2004, the complainant made the following reports of odors from PSF Valley View, "On October 8, 2004, Debbie Jacobs called at 6:50 p.m. to tell us the wind came from the west and brought a horrible stink. She called back at approximately 8:15 the same evening and said it had left, then came back just as bad as before." On Sunday morning, October 10, 2004, Debbie contacted us again to report it had been stinking at their house since 7:30 a.m. Wind from the east. "Assuming it came from Valley View."

NERO	10/26/2004	10/19/2004	JAMIE SEATON, ROOFING	Greentop	Schuyler	Burning	Anonymous	SMB	0635N

Comments Conducted an investigation on-site. Found a large burn pile. Met with Mr. Seaton. He said his neighbor had brought his household trash to the property and burned his trash together with some construction waste brought to the property by Mr. Seaton. This waste was generated from a construction job conducted by Mr. Seaton. Mr. Seaton described that he burns his waste other than shingles at his property in Greentop. The shingles are taken to the Onlyx landfill at Bevier. We discussed all the waste from his construction projects are prohibited from burning and it cannot be buried. Gave him a copy of the open burning regulations and the Construction and Demolition technical bulletin. Issued notice of violation #0635NE for illegal open burning of trade waste. Told Mr. Seaton his neighbor could not bring his waste to the property to dispose of it by burning either.

Comp. No. NE10439 **Comp. Info** The complainant reports burning of construction debris and shingles. He stated this has been happening for a long period of time and would like it to stop.

NERO	10/26/2004	10/22/2004	PSF VALLEY VIEW	Green City	Sullivan	Odors	Avis and Bill Pierson	SMB	

Comments Explained the process of investigation on odor reports. I will stop by their house when I'm in the area next. She asked me to call the day before the visit and she will arrange to be there or else ask her brother to be there. Conducted an on-site investigation of odors at PSF Valley view from 6:25a.m. to 8:15 a.m. and again from 10:40 a.m. to 11:50 a.m. on October 26, 2004. Left a message on Blake Boxley's voice mail at 7:00 a.m. that an investigation was being conducted. Odors at or above a 5.4:1 dilution threshold level were detected at three locations. At two locations, odors were detected twice within 1 hour above the 5.4:1 dilution threshold. Completed an odor memorandum on the investigation. Two air samples collected and submitted to St. Croix Sensory for analysis by olfactometry. Contacted the complainant by phone and spoke with the complainant's brother (Russell Alexander). He said odors from PSF Valley View were bad later on during the day on October 26, 2004. On November 3, 2004, received olfactometry results from St. Croix Sensory. Levels of the Detection Threshold of 75 and 40 were below the standard in the Odor Regulation of 110. Also, the odor intensity from the samples were 9 and 12 respectively, which is less than the 225 ppm in the odor Regulation.

Comp. No. NE10468 **Comp. Info** Odors from PSF farm south of Green City are bad at the complainant's house. They live seven or eight miles south of Green City. The odors come and go. She wants something to be done about the stink.

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NERO	10/27/2004	10/27/2004	DOUG MCKELLER	Tebbetts	Callaway	Burning	Peggy Smart	AIS	

Comments Open burning of lumber scraps in a 55 gallon drum beside the building. At the driveway was a large dumpster full of lumber scraps and refuse. On April 5, 2004, Paul Jeffery issued a letter of warning to Mr. Doug McKeller at 3729 Liverpool in Jefferson City for open burning pallet scraps at his pallet refurbishing facility. The open burning allegedly took place on March 3, 2004, off Callaway County Road 306 near the Elton Hensley Memorial Airport west of Fulton. Copies of correspondence attached. Penalties as appropriate.

Comp. No. NE10492 **Comp. Info** Open burning pallets.

NERO	10/27/2004	10/13/2004	JOHN PAYNE PAYNE ENTERPRI	Columbia	Boone	Burning	Camilla Hammond	MGS	

Comments I investigated the pile of refuse at Little City mobile home park. A stump had been burned between the lagoon and the intersection of Sappington Road and Highway 22. Since the stump was burned, bags of sweetgum tree seed pods and small branches have been placed on the burnt stump. Household refuse such as a blue mat, a baby carrier and bags of refuse have been placed on the pile. I contacted Mr. John Payne and informed him of the situation and told him no violation had yet occurred. I wanted him to know so the pile would not be burned. No violation of open burning regulations.

Comp. No. NE10464 **Comp. Info** A pile of items to be burned and evidence of items already burned. Photos are being processed. The pile is located west of the waster lagoon at the corner of Highway 22 and the county road.

NERO	10/27/2004	10/27/2004	PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB	

Comments Conducted an on-site investigation from 9:30 a.m. to 9:58 a.m. on October 26, 2004. Drove around perimeter of PSF property downwind, which was east of the facility. No significant odors were detected. During the investigation it was raining. A series of storms had come through the area about 8:30 a.m. No violation found during on-site investigation.

Comp. No. NE10518 **Comp. Info** On October 26, 2004, the complainant made the following report of odors from PSF Whitetail, "The odor was still here this morning and has stayed with us off and on the rest of the day. The odor is a strong hog manure smell. The wind has been out of the east most of the day before turning to the east northeast this evening. It had rained this morning."

NERO	10/27/2004	10/27/2004	MILLERSBURG TRACK AND FEE	Millersburg	Callaway	Burning/Asbestos	Anonymous	MGS	0653N

Comments Mr. Sudholt found Mr. Michael Burden doing business as Prestige Construction, 218 South Ravine, Fulton, MO 65251, cell phone 720-363-3657 and home phone 573-642-8455. Mr. Burden demolished a lumber and concrete block car wash facility at the south end of what was the Dixie Chigger convenience store. That store is now the Millersburg Trade and Feed, LLC store. The building was covered in steel roofing and siding. The windows were removed along with the heater and other fixtures used in the car wash. Most of the lumber was salvaged, but some was burned behind the store. Prestige Construction, hired by Mr. O'Neal and his wife Mrs. Crane, in preparation to build a warehouse in the place of the car wash. Violations of the Open Burning Regulations as well as a failure to notify before renovation and/or demolition of a commercial structure.

Comp. No. NE10488 **Comp. Info** The Dixie Chigger, a convenience store in Millersburg, is being demolished by the owners. The waste has been piled behind the Millersburg Track and Feed Store barn and has been burned for the past few nights. They were burning last night. Started with the demolition/burning on Sunday.

NERO	10/28/2004	10/27/2004	MIKE AND CHARLIES	Clarence	Shelby	Asbestos	Anonymous	SMB	0634N

Comments On October 27, 2004, according to Sue, the property has been sold to a Miles from the Bethel area and it appears they are either demolishing or remodeling the restaurant. Possibly going to have an auto repair business. May have asbestos inspection and notification issues as well. On October 28, 2004, they have gutted the inside of café and have not conducted an asbestos inspection. Explained they need to have building inspected for asbestos and provide notification if more than a certain level of asbestos is found. She agreed to have someone inspect the building for asbestos. Issue NOV #0634NE for failing to inspect for asbestos before renovation.

Comp. No. NE10485 **Comp. Info** Restaurant lagoon has been closed or destroyed, resulting in green sludge spread all over the property.

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NERO	10/28/2004	10/28/2004	PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site investigation of this facility.

Comp. No. NE10519 **Comp. Info** On October 27, 2004, the complainant made the following report of odors from PSF Whitetail: "We all would like to file an odor complaint on the PSF Whitetail Site. The odor is still with us and is just as bad as it was. The odor is still a strong hog manure smell. The wind is out of the east and the weather started out being damp and foggy. Now it is just damp out and calling for more storms."

NERO	10/29/2004	10/13/2004	JOHN DEERE CO	Carrollton	Carroll	Burning	Gary Stark	DLK	

Comments Upon arriving at the site, contact was made with the manager Mr. Tom Zapp. Informed Mr. Zapp a concern was filed with the department alleging trade waste was being open burned. Then informed Mr. Zapp of the open burning regulations. Mr. Zapp assured Mr. Kinkhorst all waste would be disposed of properly by putting it into the dumpster for disposal. Mr. Zapp neither confirmed nor denied open burning was taking place at this site. Mr. Kinkhorst did not view any evidence of open burning at the time of this investigation. Mr. Kinkhorst left with Mr. Zapp a copy of the Open Burning Regulation and of the open burning fact sheet. No evidence of open burning at the time of investigation. Mr. Kinkhorst informed the Mr. Zapp of the open burning regulations.

Comp. No. NE10422 **Comp. Info** The complainant reported open burning of trade waste including crates and boxes on a weekly basis.

NERO	10/29/2004	10/29/2004	PSF WHITETAIL	Unionville	Putnam	Odors	Melody Torrey	SMB	

Comments No on-site investigation made in response to this report due to the quickly changing variation in odors from changes in weather conditions and because of the one to two day advance notice required by the lab prior to analysis of air samples. An investigation will be scheduled during the next on-site investigation of this facility.

Comp. No. NE10520 **Comp. Info** On October 28, 2004, the complainant made the following report of odors from PSF Whitetail, "Fred, Leta, and Melody Torrey would like to file an odor complaint. The odor was still with us the following morning and stayed off and on through the morning. The odor was a strong hog manure smell. The wind was out of the east southeast and it was raining and damp out."

NERO	10/29/2004	10/25/2004	RICHARD PONTING	Hale	Carroll	Fugitive Dust	Loren Worman	DLK	

Comments No dust or bees wings viewed at the time of investigation. Mr. Kinkhorst met with Mr. Ponting, who stated approximately 75 loads of grain were processed the day of this complaint. Mr. Ponting stated the wind was blowing out of the north on October 25, 2004, and no particulate was blown to Mr. Wormans north of the facility. It has been raining nearly every day for the two weeks prior to this investigation. Mr. Kinkhorst conducted a routine air pollution inspection at the time of this complaint. It was determined this facility is in compliance and Mr. Ponting is conducting business at this facility as required in the March 26, 2003, settlement agreement. Mr. Kinkhorst contacted Mr. Worman by telephone on November 1, 2004, and informed him an investigation was conducted but no violations were found. Mr. Worman expressed his opinion that not enough was being done to stop the dust problem. Mr. Worman said something more needed to be done. Mr. Kinkhorst informed Mr. Worman everything was being done as required and nothing further can be done at this time. No violations observed at the time of investigation.

Comp. No. NE10482 **Comp. Info** The complainant reported dust blowing from Hale Ag Center. The business is dumping grain today. There is dust on his vehicles. He reports some of it is bees wings, but there are also finer particles. The dust is from dumping grain and from the haul road.

NERO	11/2/2004	10/25/2004	ALGIERS SALVAGE YARD	Columbia	Callaway	Other	Kenneth Morris	MGS	

Comments There has been no asphalt plant installed at the Algiers Salvage Yard east of Columbia. No violation of Air Pollution regulations.

Comp. No. NE10527 **Comp. Info** The complainant stated Mr. Algiers has pulled in a mobile asphalt plant onto the salvage yard property on the north side of the highway. The complainant is concerned Mr. Algier is getting ready to start up the plant without proper notification or permits.

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NERO	11/2/2004	10/27/2004	UNKNOWN	Edina	Knox	Asbestos	David	DJM	

Comments Drove through Edina on Highway 6 the entire length of town three times. Did not observe any demolition in progress. Did not observe any buildings that appeared to be vacant or getting ready for demolition. Unable to determine the location of the complainant's concern.

Comp. No. NE10508 **Comp. Info** The complainant contacted the APCP and stated the commercial building on 6th Highway in Edina is being demolished. APCP staff stated they do not have a Demolition Notice.

NERO	11/2/2004	10/29/2004	TOM PAINTER	Bosworth	Carroll	Burning	Ron Wooden	MIH	

Comments Located the Painter property but could not make personal contact with Mr. Painter. Information obtained from employees of the Farmers Store indicates they have no way to contact Mr. Painter by telephone, because he told them he does not have one. Both properties were inspected from the street right-of-way and although both properties appear to be used for storage of salvageable materials and are very disorderly, no burn debris was observed nor were any areas observed which indicated fluids were being disposed of on the ground. The ground was wet due to recent rains, so there could be areas on the property where it was not apparent. The first piece of property sitting on Highway 139, just inside the city limits did have a large pile of waste, which appeared to be in preparation for burning. Information obtained during the investigation indicated Mr. Painter does burn at this property at least once per week. A letter explaining the Open Burning Restrictions, a Technical Bulletin regarding the storage of waste, proper disposal of any fluids such as antifreeze, used oil, transmission fluids, etc, and an Open Burning Fact sheet is being mailed to Mr. Painter. A letter explaining the Open Burning Restrictions was mailed to Mr. Painter along with Technical Bulletins regarding the storage of wastes, and proper handling of fluids such as used oil, anti freeze, transmission fluids, and Open Burning. The allegation for the release of refrigerants will be referred to the U.S. Environmental Protection Agency, Region VII office for their consideration.

Comp. No. NE10511 **Comp. Info** Tom Painter has two junky properties in Bosworth where he collects cars and appliances. Mr. Painter was doing open burning at the property last week and was burning old couches and other debris. The complainant believes fluids are being released onto the ground and he is releasing refrigerants into the air.

NERO	11/8/2004	10/28/2004	MR. TED KETTLEWELL	Fulton	Callaway	Particulate	Judy Smith	MGS	

Comments On the Judy Smith property I observed sandblasting medium on some tarpaper on the ground next to the creek between the properties. Osage Constructors Company, Inc. has violated Missouri Clean Air Commission regulation 10 CSR 10-6.170 Restriction of Particulate Matter to the Ambient Air Beyond the Premises of Origin.

Comp. No. NE10510 **Comp. Info** OCCI has sand blasted Monday through Wednesday this week. Since the leaves have fallen off the trees between our properties, the sand blew through the trees and is all over the leaves that have fallen.

SERO	10/1/2004	10/1/2004	CURRENT RIVER POLE	Licking	Texas	Burning	Ed McElfresh, Safety Coordinat	DRL	

Comments The Pole Company has bought several hundred acres of pine timber for pealing, drying in a proposed kiln, shipment to another state. There is no kiln on the site now, and no permits have been issued to the site. The property is inside the city limits of Licking. I talked to the manager on the phone, and he said they would stop burning and asked if SERO could come to Licking to discuss any permits needed and to discuss the intentions of the company. He said they were burning sawdust and clean up from the previous tenant, (The City of Licking) in preparation for the construction. Refer to SERO APCP for follow up.

Comp. No. SE4345 **Comp. Info** A new Pole Mill is starting near the prison in Licking. They are burning sawdust and "Peelings" in the evening and the smoke is causing problems in the prison population.

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SERO	10/1/2004	9/28/2004	CHARLES HUNGE, J.W. STRAC	Cape Girardeau	Cape Girarde	Fugitive Dust/Particulate/Burning	Mike Morgan	AW	

Comments At this time, no smoke observed, no ash in air. The local fire department informed them to use blowers and not try to burn so much material at one time. Informed Mike Morgan of the Cape Fire Department they are required to operate the air curtain destructor as stated in the permit. He was going to inform Mr. Strack to implement the blowers, and if they didn't then Mike Morgan of the fire department was told to tell them we could revoke their permit. On October 1, 2004, I called Fire Chief Marshall and he informed me Mr. Strack had been having trouble with the air curtain destructor. He said they activated the blowers, brought in an additional unit on Thursday, September 30, 2004, and were burning smaller piles of brush. At this time, it appears all was going well.

Comp. No. SE4326 **Comp. Info** J.W. Strack is burning (Charles Hunge permit from DNR). Not using blowers on the unit. Smoke and ash going into ambient air trying to burn large amount at one time. The Cape fire department went by. The unit is not being supplemented with blower. They were shut off.

SERO	10/4/2004	9/22/2004	UNKNOWN	St. Robert	Pulaski	Burning	Anonymous	WS	

Comments Since burn was complete and contractor had sought verbal permission from all the occupants within the 200 yard buffer, I informed the contractor that he would receive a letter of warning requiring written request for future compliance. Any future burns within the 200 yards buffer zone requires a land clearing burn permit with specific requirements. If he does not want to request a permit, he would need to insure that any burning is outside the municipality limits and beyond 200 yards from occupied structures. The burn was in a deep ravine at the rear of the building sites. I informed Mr. Dalgetty that regulations required a burn permit if within 200 yards of any occupied structures and that usually an air curtain distructor is required.

Comp. No. SE4261 **Comp. Info** Hugh construction site has started burning a large area of trees.

SERO	10/4/2004	9/22/2004	ROY LANG	Cherryville	Crawford	Other	Anonymous	GAG	

Comments I called Mr. Lang who said he knew waste tires should not be burned, and had no intention of doing so. He said he is trying to build a tire cutter. He would like to haul in more tires, but I warned him if the machine did not work, he would still have to dispose of the tires. I also advised him he should get a hauler permit and talk with the SWMP about other requirements. The waste tire fee has lapsed and thus caused the loss of staff to perform waste tire activities.

Comp. No. SE4266 **Comp. Info** Neighbor is collecting tires. He has about 300-400 tires. He says he is going to burn them. There is a sinkhole about 50-100 feet from the tires. Complainant wants Mr. Lang warned not to burn tires.

SERO	10/4/2004	9/29/2004	STODDARD COUNTY GIN	Bernie	Stoddard	Fugitive Dust	Linda Young	JC	

Comments Did not observe the dust blowing off the property. A compliance inspection was completed and the haul roads, parking areas and module storage area were extremely dry. Facility immediately responded and began applying water to the haul roads, the module storage areas and the parking areas. It has been over eight weeks since the last significant rainfall. Observed again on October 6, 2004, at 2:30 p.m.. Haul roads, parking and module storage areas had been watered recently. Continue to observe when in the area.

Comp. No. SE4308 **Comp. Info** Stoddard County Gin is stirring up dust and cotton is gathering on complainant's windows.

SERO	10/4/2004	10/1/2004	RON SELLS	Dexter	Stoddard	Fugitive Dust/Particulate	Anonymous	JC	3156

Comments Dust continuing to cross the property boundary as trucks exit the premises. Issued Notices of Violation to both Mr. Ron Sells and C & M Contractors.

Comp. No. SE4327 **Comp. Info** Dump trucks are stirring up lots of dust.

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SERO	10/4/2004	9/29/2004	STODDARD COUNTY GIN	Bernie	Stoddard	Fugitive Dust	Cathy Stanfield	JC	

Comments Did not observe the dust blowing off the property. A compliance inspection was completed and the haul roads, parking areas and module storage area were extremely dry. Facility immediately responded and began applying water to the haul roads, the module storage areas and the parking areas. It has been over eight weeks since the last significant rainfall. Continue to observe when in the area.

Comp. No. SE4306 **Comp. Info** Stoddard County Gin is covering homes with cotton from the gin and dust from trucks driving into the field by the complainant's home to unload bales. Cotton has covered complainant's screened in porch.

SERO	10/5/2004	9/29/2004	DAVE BOSLEY	Fredericktown	Madison	Fugitive Dust/Particulate/Burning	John Wright	AW	

Comments Mr. Brosley had burned two brush piles from land clearing. Wind changed causing smoke to enter subdivision. Pushing the piles while burning caused ash and heavy smoke. Green vegetation. Recommended Mr. Bosley be careful not to burn any closer than 200 yards, not stir piles, burn only when conditions favorable. Mr. Bosley has a SERO issued burn permit. No violations cited.

Comp. No. SE4314 **Comp. Info** Complainant states Mr. Bosley is clearing land in the Pine Castle Estates Subdivision. He has two piles of trees he is burning. Ash is covering everything in his yard, his pool and deck. He said the smoke is brown and thick and is concerned about the air quality, especially for the elderly people in the subdivision. The smoke is so thick, you can't drive through it.

SERO	10/5/2004	10/1/2004	HORNERSVILLE COTTON GIN	Hornersville	Dunklin	Burning	Anonymous	JC	

Comments A module caught fire while being fed into the module feeder. The module had a hot spot in the middle. The gin caught fire and the fire department was called to put the fire out. No violations observed. Complete inspection conducted. Accidental fire.

Comp. No. SE4324 **Comp. Info** Cotton gin is burning cotton waste.

SERO	10/5/2004	9/29/2004	MR. BOSLEY	Fredericktown	Madison	Fugitive Dust/Burning/Particulate	Anonymous	AW	

Comments Mr. Bosley had burned two brush piles from land clearing. Wind change caused the smoke to travel to the subdivision. Pushing the piles while burning caused ash and heavy smoke. Recommended Mr. Bosley be careful not to burn any closer than 200 yards, not stir piles creating ash, burn only when conditions are favorable. Mr. Bosley has a SERO issued burn permit. No violations cited.

Comp. No. SE4312 **Comp. Info** Anonymous complainant reports Mr. Bosley is clearing some land in the Pine Castle Estates Subdivision and has two huge fires going. He is burning trees and shrubs. The smoke is so thick and extreme you can't see the road and the ashes are covering everything including sidewalks and decks.

SERO	10/5/2004	9/29/2004	DAVID BOSLEY	Fredericktown	Madison	Particulate/Fugitive Dust/Burning	Anonymous	AW	

Comments Mr. Bosley has valid burn permit approved by fire department. Recommend conditions be watched closely and to burn with only favorable conditions. No violations cited.

Comp. No. SE4310 **Comp. Info** He is clearing land and burning the brush. The smoke is so thick you can't breath.

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SERO	10/5/2004	10/5/2004	EDISON COTTON GIN	Hornersville	Dunklin	Burning	Anonymous	JC	

Comments Farmer brought in three modules with hot spots in the middle. The first module caught fire when the module was placed on the module feeder and oxygen was added to the hot spot. The module burned on the feeder and some of the cotton went through the gin on fire causing a lot of smoke. Later another module from the same farmer caught fire on the modules storage yard. The fire department was called to put out the fire. In the process, the fire department spread the module on the ground and caused the fire to become worse. The module burned for two days. The department was notified immediately. No violations observed. No further action taken.

Comp. No. SE4352 **Comp. Info** Cotton gin is burning waste.

SERO	10/6/2004	10/5/2004	WAL-MART CONTRACTORS	Fredericktown	Madison	Fugitive Dust/Particulate	Anonymous	AW	

Comments Spoke with Bruce Franklin, Project Superintendent. The site is being prepared for a super Wal-Mart building. Did not observe dust leaving the property site, but due to dry conditions the construction equipment could easily stir up dust. A water truck was onsite and entrances were being watered down. Mr. Franklin said a site entrance was found to have rock requiring them to blast. He said the blast did create a heavy plume of dust, which upon settling drifted across the highway. He did not expect the result. Since the blasting by the highway was essentially a one time shot, no violation was submitted.

Comp. No. SE4342 **Comp. Info** Fugitive dust is forming a huge cloud over U.S. 67 near Fredericktown.

SERO	10/6/2004	9/28/2004	RONNIE PRICE	Caruthersville	Pemiscot	Open Dumps	Anonymous	DRL	

Comments The location could not be found. No further action necessary.

Comp. No. SE4320 **Comp. Info** Dumping and burning demolition waste.

SERO	10/6/2004	9/21/2004	JON RUDOLF	Richwoods	Washington	Fugitive Dust/Odors	Anonymous	AW	

Comments Races were held September 25, and 26, 2004, after the date of complaint. Mr. Rudolf does hold some races during week days, but mainly on Saturday and Sunday and did hold races prior to September 21, 2004. He said he has never had anywhere near 500 people. He uses saw dust on track and when dust begins to be stir he uses a water truck. No violation observed on October 6, 2004. The outhouse has a 350 gallon plastic tank, which collects waste and is periodically pumped out. Recommended track be watered as often as possible. The saw dust holds down a lot of the dust. The noise and emission from ATV's and motorcycles is not an issue for the department.

Comp. No. SE4264 **Comp. Info** Complainant reports Motorcycle and ATV Races are ran everyday and creating dangerous dust and smoke. Also as many as 500 people are using one outhouse, creating a stench that is undesirable.

SERO	10/13/2004	10/8/2004	UNKNOWN	Richwoods	Washington	Other/Fugitive Dust/Odors	Anonymous	AW	

Comments Complaint received on October 8, 2004. Races ran on September 25 and 26, 2004. At most 196 riders. Out house has 350 gallon plastic tank. It had not rained by the date of the races and was dry but a water truck was used. Track overlaid with saw dust to hold down dust. When track would become dusty water is applied per Jon Rudolph, owner. He said he and the owner of another track in nearby area are at odds. Rudolph ran other track, but started his own. He feels other track owner, Craig Herman is mad because he is not getting riders as before. Rudolf is being sued by nearby neighbors for nuisance control. Recommended he continue to water track, keeping saw dust wet as possible. No violations observed on previous visit.

Comp. No. SE4378 **Comp. Info** Complainant states there is bad air, dust and smoke from 200 to 300 motorcycles and ATV's stirring up dust, creating noise and all using one hole in the ground for an outhouse. Plus someone is going to have a very bad accident with the traffic on Highway 47.

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SERO	10/14/2004	9/24/2004	MR. DEREK HEDGES	Richland	Pulaski	Burning	Anonymous	WS	

Comments On site investigation conducted on October 14,2004, owner not available and no other personnel present. All burn residue had been removed. Area adjacent to driveway was scraped level and appeared to be the location where the garage structure formerly occupied. Hazelgreen Fire Protection District Report for incident #0124, indicates fire personnel responded on September 24, 2004, at 9:50 a.m., to 26080 Highway 7 South, Richland (the owner, Derek Hedges), to extinguish a fully involved structure (garage) separate from the home. The fire department report indicates asbestos and tiles were present in the structure. The owner set the fire as a controlled burn to dispose of the structure and fire fighters extinguished the controlled burn. Burn residue/debris with asbestos containing materials is considered special waste and must be disposed of at a permitted landfill as such. The owner will be required to provide a copy of the landfill receipt to demonstrate proper disposal of burn residue and a notice of violation will be issued for violation of the Open Burning Regulations 10 CSR 10-3.030. Any further actions will be at the discretion of the department's Air Pollution Control Program.

Comp. No. SE4276 **Comp. Info** The open burning of a garage with asbestos siding and tile. Fire fighters put out the fire (see incident report).

SERO	10/14/2004	10/14/2004	JACK WOODS	Winona	Shannon	Burning	Winnie Weber	GAG	

Comments Jackson Bostic, Environmental Emergency Response (EER) went to the site and observed the burning. Mr. Woods had been warned previously not to burn the wastes. A Notice of Violation and transmittal letter will be sent to Mr. Woods when the EER report is finished.

Comp. No. SE4397 **Comp. Info** Open burning of a demolished house at 2:00 a.m. on October 14, 2004.

SERO	10/15/2004	9/23/2004	SEAN CATO	Perryville	Perry	Burning	Robert Moll	AW	

Comments Observed site where burning was evident. Location out of city limits and is 200 yards from all houses except Mr. Cato's. No one home. Tried to contact Mr. Cato by phone, unsuccessful. Further burn area is next to a small sinkhole, but he will be able to burn if he moves away from the sinkhole. Contacted Cato's by phone. He will contact office for a permit. The area is suitable outside city limits and is 200 yards away from residents. No violation cited.

Comp. No. SE4270 **Comp. Info** Complainant states the reported party owns a tree trimming and stump removal business and is bringing the material in and burning it in a sinkhole approximately 200 yards from the complainant's house.

SERO	10/19/2004	9/27/2004	DEAN SWALLOWS	Dexter	Stoddard	Burning	Al Banken	AB	se312

Comments Mr. Dennis Lyons contacted the Dexter Fire Department and the Dexter Police Department to obtain official reports of the burning incident. According to these reports, Mr. Eugene Hampton was paid to set the mobile home on fire and the mobile home was owned by Mr. Dean Swallows. The Southeast Regional Office issued Notices of violation #s 3123SE and 3124SE based on the information contained in the reports. No department personnel were on site at the time. Mr. Al Banken, Dexter Fire Chief, estimated the burning pile of waste to be approximately ten square feet in size. Photographs attached.

Comp. No. SE4278 **Comp. Info** Complainant states the reported party had Mr. Vernon Hampton burn his trailer. Mr. Hampton was in the process of doing this when the fire and police department arrived and put out the fire.

SERO	10/19/2004	9/17/2004	MONROE TERRACE APTS.	Desloge	St. Francois	Other	Jesse Hedgecorph	DRL	

Comments No violation. No further action.

Comp. No. SE4243 **Comp. Info** Complainant states garbage is being dumped by residents of the Monroe Terrace Apartments in the dumpster across from his patio and is causing him breathing problems. The smell from the garbage is horrible and he cannot enjoy sitting on his patio because of the smell. He is a throat cancer survivor
and his doctor says he needs to be around clean air, not polluted air.

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SERO	10/19/2004	10/12/2004	CLIFF JORDAN	Desloge	St. Francois	Burning/Open Dumps	Mike Mason	DRL	

Comments Cliff Jordan has a parcel of property located at the above address. He has dumped several truck loads of demolition waste on the property and has burned some of it. Referred to the Solid Waste Management Program for determination of violation.

Comp. No. SE4374 **Comp. Info** Dumping and burning waste from remodeling business. Trash, vinyl siding, railroad ties, electric wire. All sorts of building/demolition waste being dumped.

SERO	10/19/2004	10/14/2004	BERRY COTTON GIN	Holland	Pemiscot	Fugitive Dust/Particulate/Other	Anonymous	JC	

Comments The dust and lint problem was the result of a cyclone malfunction. It only occurred for a short time before the gin was shut down and corrected. No violations observed. Report on annual compliance certification.

Comp. No. SE4389 **Comp. Info** Dust and lent from cotton gin is terrible.

SERO	10/19/2004	9/30/2004	LEADBELT MATERIALS	Park Hills	St. Francois	Other	Anonymous	TR	

Comments No violation was observed. Leadbelt materials operates an older model hot asphalt batch plant at this location and a cold mix pugmill. I will be performing an air inspection later in the fiscal year at this location. I will pursue this matter further at that time. However, it is very difficult to get an odor violation using a scentometer since volatile organic compounds are absorbed by the activated charcoal.

Comp. No. SE4316 **Comp. Info** Air has chemicals in it from the factory that makes black top.

SERO	10/19/2004	9/17/2004	ST.FRAN.CO. HWY DEPT.	Desloge	St. Francois	Other	Jesse Hedgecorph	DRL	

Comments No violation. No further action.

Comp. No. SE4244 **Comp. Info** Complainant states the reported party is tearing up asphalt on the street beside his house (on Highway 8), causing dust and horrible odors from burning asphalt.
He can't sit out on his patio because of it. He is a throat cancer survivor and his cancer doctor told him to breathe only clean air, not polluted air.

SERO	10/20/2004	10/12/2004	HARRY KLASNER	Salem	Dent	Burning	Anonymous	WS	

Comments Home located on gravel county road in rural area, approximately one mile west of the main road through Montauk State Park. Home owner not present at time of investigation. Neighbor stated the Klaesners are only at the Montauk vacation home on weekends during trout season. The remainder of the year they reside in the St. Louis area. No railroad ties were observed anywhere on the property, nor did any railroad ties appear to be in the burn area. Several small landscape logs were beside the drive to define a vehicle parking area. Residue at the burn site appeared to be only household refuse and some small limbs. Copies of the departments Open Burning Fact Sheet and Technical Bulletin on Railroad Ties and Utility Poles were left with my business card inside the storm door of the house. No violations noted.

Comp. No. SE4375 **Comp. Info** Burning railroad ties is causing a terrible smoke.

SERO	10/25/2004	10/4/2004	NAME UNKNOWN	Dexter	Stoddard	Burning	Betty Gardner	DRL	

Comments No burning was observed, and there was no burned spot observed at any of the houses near the trailer park. No violations observed. No further action.

Comp. No. SE4391 **Comp. Info** Complainant states the reported party has been open burning and now has a linoleum rug he will also burn with leaves and limbs.

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SERO	10/27/2004	10/26/2004	AQUILLA YODER	Dixon	Maries	Fugitive Dust/Particulate	Jake Warren	WS	

Comments At the time of the initial investigation, no personnel were present at the sawmill. Returned the following day. Utility poles were a one time project brought by a customer and the sawdust was removed by the customer (one truck load). The current sawdust pile was approximately 7 foot high by 18 foot in diameter. Recent rains had eliminated evidence of fugitive dust/particulate matter leaving the property of origin. The WPCP threshold (N/A) for sawdust piles unless greater than 1/4 acre for a NPDES storm water permit required. Treated wood poles currently are not considered hazardous waste. No violations were observed at the time of investigation. Sawdust is exempt from solid waste regulations if it is managed on site where it is generated. Recommendation was made to relocate current sawdust pile to another part of the property, cover sawdust pile with a tarp, or shelter sawdust within a building enclosure to eliminate particulate matter from leaving the property.

Comp. No. SE4444 **Comp. Info** Sawmill fugitive dust leaving the property of origin and blowing onto neighboring properties. Sawmill operator is using some old treated power poles along with trees to make lumber. Sawdust is causing a problems with a neighbor and the neighbor is worried about kids playing in the sawdust.

SERO	10/28/2004	10/14/2004	DAVID ARNDTS CABINETS	Poplar Bluff	Butler	Particulate/Fugitive Dust	Carlos Emerson	JC	

Comments Mr. Ardnts is working on the dust collection system. He currently is using a system designed for indoor use outside his facility. A complete inspection was completed. I did not observe any violations. An emissions inventory questionnaire (EIQ) has been requested. The EIQ will be evaluated by the APCP and the permit level will be determined. No further action.

Comp. No. SE4387 **Comp. Info** Dust collector system is blowing particulate matter on the house across the street.

SERO	10/29/2004	10/27/2004	MINERAL AREA COLLEGE	Park Hills	St. Francois	Other	Anonymous	TR	

Comments No violation was observed. The material involved was segmentations transite piping that was buried on site and was dug up to make room for newer replacement pipes. Schemel - Tarrillion, Inc. was contracted to handle disposal under the assumption the material did contain asbestos. However, it was not sampled. None of the material I observed appeared to be friable. No further action is necessary.

Comp. No. SE4433 **Comp. Info** The removal by workers at Mineral Area College who were not provided with proper personal protective equipment of pipes covered in thermal systems insulation believed to contain asbestos.

SLRO		10/18/2004	UNKNOWN	Hawk Point	Lincoln	Burning/Open Dumps	Anonymous		

Comments

Comp. No. SL031595 **Comp. Info** Complainant indicated an unknown person(s) have brought two truckloads of solid waste onto the property and is burning the waste. This is the first time she has witnessed the burning, but believes the site has been used as a dumpsite for some time.

SLRO	10/1/2004	10/1/2004	FRED WEBER	St. Louis	St. Louis	Odors	Anonymous	RSH	

Comments Continue to monitor facility.

Comp. No. SL031586 **Comp. Info** Strong odors from the Fred Weber asphalt plant on Baumgartner Road.

SLRO	10/1/2004	10/1/2004	SEMKE GRADING	St. Charles	St. Charles	Burning	Darren Bernat, SLRO	DTB	2132V

Comments Improper use of an air curtain distructor. I located a worker on site and asked him to contain the fires. Also, I referred the problem to Patrick Dwyer because their were other complaints about this location. I recommend review of all complaints together and make suitable judgement.

Comp. No. SL031604 **Comp. Info** Lots of smoke from burn pit. Improper use of an air curtain distructor.

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Region	Inspection Date	Date Received	Suspected Source Owner/Operator	City	County Name	Type of Complaint	Complainant	Inspector Initials	NOV
SLRO	10/1/2004	10/1/2004	SEMKE GRADING	St. Charles	St. Charles	Particulate/Burning	Anonymous	DTB	2132V

Comments Improper use of an air curtain distructor. Lots of smoke.

Comp. No. SL031605 **Comp. Info** Ash fallout, dust, and hot embers falling on pool covers.

SLRO	10/1/2004	10/1/2004	SEMKE GRADING	St. Charles	St. Charles	Fugitive Dust/Particulate/Burning	TOM REYNOLDS	DTB	2132V

Comments Semke Grading is using an air curtain distructor incorrectly.

Comp. No. SL031606 **Comp. Info** Ash fall out from burn site. Happened a couple of weeks ago and is happening again yesterday and today.

SLRO	10/4/2004	10/4/2004	UNKNOWN	St. Louis	St. Louis	Burning/Open Dumps	Mike Limberg	KJA	

Comments Complainant was explained the jurisdictional line between the St. Louis County Air Pollution Control and Solid Waste Management programs and the Missouri Department of Natural Resources' St. Louis Regional Office. Since the county has immediate jurisdiction over the operation of this dumpsite, the department will not become involved unless asked by the county. Complainant was provided the telephone numbers for the St. Louis County Division of Environmental Protection Waste Management unit and for the Air Pollution Control Program. No further action planned at this time.

Comp. No. SL031572 **Comp. Info** The responsible party operates a tree trimming service. Waste wood and tree limbs are brought onto the responsible party's property for disposal and often burned. The local fire department has been to the site as well as the St. Louis County Health Department's Solid Waste Management Program. The County cites the responsible party who makes some effort to clean the site, only to return to the old methods of dumping and burning the waste.

SLRO	10/7/2004	9/20/2004	UNKNOWN	Gerald	Franklin	Asbestos	Anonymous	PJD	2133-

Comments Owners are Daniel and Kelley Angell, P. O. Box 82, Gerald, MO 63037, Phone NO. (573) 764-4500. Site is owned by Kady Investments L.L.C. per Franklin County assessor's office. Secretary of state web site - LC0065577 & Angells @ 2795 Ocean Wave Road, Rosebud, MO 63091. Kelly Angell stated in a phone conversation on October 14, 2004, the structure had six units of which three were unlivable and two were being occupied recently. Jack Hance of Hance Excavating at 198A Industrial Drive, Gerald, MO 63037 - - Mobil phone no. (314) 570-6226, Office phone no. (573) 764-6226.

Comp. No. SL031601 **Comp. Info** Old building located in Gerald is going to be torn down. Complainant has heard rumors the building contains asbestos and the contractor is not going to properly dispose of it.

SLRO	10/13/2004	9/30/2004	MO DEPT OF TRANSPORTATION	St. Louis	Franklin	Other	Len Sagehorn	PJD	

Comments David Acorn, Spartan Service L.L.C., P.O. Box 1022, St. Roberts, MO65584, 573-336-4861. Ben Holt, Robertson Contractor INC., 1909 Sotuh Westwood Boulevard, PO Box 1029, Popular Bluff, MO 573-785-0880. Tim Hellebusch, MODOT 636-629-0060 office 314-220-6510 cell. Rick Branson, MODOT 636-629-0060. Jason Aubuchon, MODOT office 636-225-2338, Nextel 314-220-6692. Kevin Wideman, MODOT (formerly with DNR) 573-526-4171.

Comp. No. SL031641 **Comp. Info** Building in Sullivan has been demolished. Concerned about asbestos in insulation. The building was part of the right-of-way for the state to replace a bridge over the railroad tracks. Problem is located at Highway 185 south of Interstate 44 in Sullivan.

SLRO	10/19/2004	10/19/2004	UNKNOWN	Hermann	Gasconade	Burning	Joe Gande	RSH	

Comments No further action required at this time.

Comp. No. SL031599 **Comp. Info** The City of Hermann is burning compost piles east of the bluff, 3/4 of a mile east of Highway 19, on Highway 100. The complainant is the former street superintendent recently fired as part of a city administration change.

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Region	Inspection Date	Date Received	Suspected Source Owner/Operator	City	County Name	Type of Complaint	Complainant	Inspector Initials	NOV
SWRO		10/4/2004	ROBERT ATKINS	Everton	Dade	Burning	Betty Brewer	JDG	
Comments									
Comp. No.	SW5816	**Comp. Info**	Pleasant Hill Church burning trash, appliances and furniture that is hauled from Springfield. He has been burning for over one week. See past complaints #3910 and #309790.						
SWRO		10/20/2004	DWAYNE NOLD	Pleasant Hope	Polk	Burning	Anonymous		
Comments									
Comp. No.	SW5867	**Comp. Info**	Burned old house Tuesday.						
SWRO		10/20/2004	KURT MCCONNELL	Bolivar	Polk	Other	Elizabeth Sass		
Comments									
Comp. No.	SW5868	**Comp. Info**	Burning of construction debris. See attachments.						
SWRO		10/20/2004	RICK PENDERGRASS	Ozark	Greene	Particulate/Burning	Randy Captron		
Comments									
Comp. No.	SW5872	**Comp. Info**	Ash from open burning falling on nearby homes at 5816 South Honeysuckle Lane, Battlefield.						
SWRO		10/6/2004	BUTTERBALL	Carthage	Jasper	Odors	Ken Hannon	CCD	
Comments									
Comp. No.	SW5831	**Comp. Info**	Noxious odors coming from the plant, worse at night.						
SWRO		10/22/2004	UNKNOWN	Cassville	Barry	Burning	Rod Kovanda		
Comments									
Comp. No.	SW5877	**Comp. Info**	Dozing timber and open burning of brush and trees. Approximately 40-50 acres.						
SWRO		10/26/2004	UNKNOWN	Gravois Mills	Morgan	Burning	Anonymous		
Comments									
Comp. No.	SW5887	**Comp. Info**	Burning construction material.						
SWRO		10/27/2004	UNKNOWN	Carthage	Jasper	Open Dumps/Burning	Jean Blackwood		
Comments									
Comp. No.	SW5891	**Comp. Info**	Dumping demolition waste. The reported party has burned in the past. Burns approximately twice a year.						

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Region	Inspection Date	Date Received	Suspected Source Owner/Operator	City	County Name	Type of Complaint	Complainant	Inspector Initials	NOV
SWRO		10/25/2004	UNKNOWN	Nixa	Christian	Burning/Open Dumps	Anonymous	JDG	
Comments									
Comp. No.	SW5904	**Comp. Info**	Dumping and burning construction/demolition waste.						
SWRO		10/27/2004	APAC	Pineville	McDonald	Fugitive Dust	May Southerland		
Comments									
Comp. No.	SW5894	**Comp. Info**	Dust						
SWRO		10/18/2004	GEORGE URIE	Bolivar	Polk	Burning	Anonymous		
Comments									
Comp. No.	SW5860	**Comp. Info**	Trash and waste tires are being burned at night.						
SWRO		10/28/2004	JERRY WATLEY	Cassville	Barry	Burning	Anonymous		
Comments									
Comp. No.	SW5896	**Comp. Info**	Burning demolition waste.						
SWRO	10/1/2004	9/21/2004	MASTER TRANSMISSION	Fairview	Newton	Waste Oil/Other	Bonnie Delano	DWA	
Comments	RS Used Oil Services Inc. used oil drums not marked. The facility rebuilds transmissions. They collect used oil and ship it off-site through RS Used Oil Services Inc. The facility has two solvent sinks. Solvent is managed with the used oil solvent 145 degree Fahrenheit. At one time the facility had a trash bin, due to others putting waste in the bin, the facility decided to have it removed. Now the facility burns their waste boxes and paper. Recommendations: Stop burning solid waste. Properly mark used oil containers.								
Comp. No.	SW5779	**Comp. Info**	Burning oil and solid waste outside.						
SWRO	10/4/2004	10/4/2004	LORI OHENDORF	Hurley	Stone	Burning/Other	Anonymous	JDG	
Comments	Burn site was still smoldering at the time of the investigation. Spoke with the reported party. She said they had burned the demolished house over the weekend. Their was no asbestos that she knew of and I didn't observe any obvious asbestos containing material at the burn site. The reported party said she had asked the local fire department and they had told her okay. However, I told her about the violation and she would need to dispose of the remainder properly at a landfill and be prepared to submit receipts.								
Comp. No.	SW5820	**Comp. Info**	Two men were burning a house at approximately 10:45 and 11:00 p.m. Saturday night, October 2, 2004. They were holding hoses on the fire. No fire department trucks were seen. Residents built a new house in the last year behind the old one and wanted to get rid of the old house, which probably had transite siding. Will probably bury the burn residue.						

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Region	Inspection Date	Date Received	Suspected Source Owner/Operator	City	County Name	Type of Complaint	Complainant	Inspector Initials	NOV
SWRO	10/5/2004	10/5/2004	RES	Carthage	Jasper	Odors	Teresa Spruce	PFV	

Comments On October 5, 2004, contacted Don Sanders of RES. He said they started plant operation on Friday. On Saturday they received a couple odor complaints. They made some adjustments. On Sunday they did not receive any odor complaints. On Monday they received several odor complaints. By 8:00 p.m. they decided something was wrong and shut down the plant. Don Sanders talked to Teresa Spruce around 10:00 a.m. and she was not happy w/RES progress. I talked to Don Sanders an hour later. Plant not operating, no odors. Don Sander's claims most people who called said the odor is getting better.

Comp. No. SW5823 **Comp. Info** Burnt flesh and hair smell yesterday and last night well past 10:00 p.m.. Windows were shut. The complainant contacted them this morning and they said they were shut down last night. "Butter Ball smells like rotten goats and they were shut down last night." Mayor says to have patience they are working out some problems.

SWRO	10/5/2004	10/5/2004	MFA MILL-FEED	Aurora	Lawrence	Fugitive Dust	Anonymous	JDG	

Comments No fugitive/off-site dust observed. See surveillance form attached. Although the inspector did observe small amounts of fine dust all over town, it is extremely unlikely all of the dust in town or even a majority of the dust in the town of Aurora comes from or is caused by the MFA Feed Mill. Therefore, no further action is recommended.

Comp. No. SW5824 **Comp. Info** Fine dust all over town.

SWRO	10/5/2004	10/4/2004	RES RECYCLING-BUTTERBALL	Carthage	Jasper	Odors	Anonymous	PFV	

Comments On October 5, 2004, contacted Don Sanders of RES. He said they started plant operation on Friday. On Saturday they received a couple of odor complaints. They made some adjustments. On Sunday, they did not receive any odor complaints. On Monday they received several odor complaints. By 8:00 p.m. they decided something was wrong and shut down the plant. Don Sanders talked to Teresa Spruce around 10:00 a.m. and she was not happy with RES's progress. I talked to Don Sanders one hour later. Plant is not operating. Don Sander's claims most people who called said the odor is getting better.

Comp. No. SW5819 **Comp. Info** Odor from RES recycling plant. Complainant thought it was owned by Butterball, but not sure. Also, had never been to RES recycling, not sure of address.

SWRO	10/5/2004	10/5/2004	TYSON FOODS	Noel	McDonald	Odors	Nancy Thurlan	GRP	

Comments On October 2, 2004, I attended the Elk River Watershed Improvement Association (ERWIA) Promotion Day. I was at the River Ranch at Noel just west of the Tyson Processing plant. Between Tysons & Arthur Murray Motel. I could detect the odors coming from the plant but it was not nearly the 7:1 that constitutes a violation. I was there from 10:00 a.m. to past 2:00 p.m. Joe Pease at Tysons was at the ERWIA event. He called the protein plant operators. Again the odor was noticeable but not oppressive.

Comp. No. SW5817 **Comp. Info** Odor bad at 10:00 a.m., 12:00 p.m. and 4:00 p.m. On October 2, 2004, the complainant left a message on voice mail three times.

SWRO	10/5/2004	10/5/2004	BILL COLE	Freistatt	Lawrence	Burning	Elmer Conway, Mayor	JDG	

Comments The reported party was burning at the time of the investigation. The reported party is cleaning out his house prior to moving. Mostly burning paper trash. All materials come from on-site. Some potential regulated wastes in burn pile. Gave verbal warning and will send a letter of warning. The reported party said he wished to continue burning. I told him it was not illegal to burn paper trash and other household trash, but he should be careful not to burn any regulated items or create a smoke nuisance. Stopped by the complainant's residence, but he was not home at the time. Phone number not found on internet phone book.

Comp. No. SW5825 **Comp. Info** Burning waste from outbuildings, mainly at night. Burning trash: insulation, rubber, plastic, bottles etc.

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Region	Inspection Date	Date Received	Suspected Source Owner/Operator	City	County Name	Type of Complaint	Complainant	Inspector Initials	NOV
SWRO	10/7/2004	10/5/2004	LINDA CHURCH	Blue Eye	Stone	Burning	Anonymous	JDG	

Comments No burning at the time of investigation. Evidence of previous open burning, but could not determine the contents as there is more unburned material now covering the site. Pile of unburned material contained vegetative waste and what looked like paneling from remodeling of the mobile home. Fire reports indicate only trash was burned by the reported party and do not mention Linda Church, who appears to be the owner. A letter of warning will be sent. I did speak with neighbors Bill and Amyu VuKonich. They pointed out where the burn site was and indicated that Linda Church was the owner. They also gave me the phone number Ms. Church had posted to call for inquiring about renting at #8 Oriole Lane.

Comp. No. SW5826 **Comp. Info** Burning insulation, carpet, plastic (see attached).

SWRO	10/12/2004	10/8/2004	ALPINE WOOD PRODUCTS	Marionville	Lawrence	Fugitive Dust/Particulate	Judy Jackson, Apple Lane Townh	PFV	

Comments On October 12, 2004, a rainy day, observed east side sawdust collector with no enclosure dropping sawdust into a trailer. Sawdust was blowing over trailer but rain knocked it down before leaving the property. Notice chain link fence east of the collector was covered with sawdust. Spoke with Mr. Ron Kirkpatrick, plant manager, explained to him the sawdust from their operation may not leave their property or it is a violation. Mr. Kirkpatrick said they will enclose the sawdust collector this week and they have already ordered a new collector that will be completely enclosed. He will notify me when the east collector gets enclosed and when the new collector gets installed. The new collector will be installed in approximately four to eight weeks. Will inspect corrective action when completed.

Comp. No. SW5842 **Comp. Info** Sawdust is leaving property and covering buildings, automobiles, etc. The sawdust is from both production and trucks hauling away. Sawdust is also being dumped at another location but the complainant said her husband would have to be contacted for specific directions.

SWRO	10/12/2004	10/5/2004	BLYSTONE CABINETS	El Dorado Springs	Cedar	Burning	Greg Perkins	JDG	

Comments Not burning at the time of investigation. Evidence of previous open burning, mostly untreated wood wastes with some regulated materials. Sheldon Funeral Home, approximately 100 yards south. Spoke with manager Vannessa Hardy on site. Told her no business wastes may be burned except some untreated wood wastes with conditions. All wastes must be taken to a permitted landfill. I also told her the empty lacquer/stain cans should be allowed to dry out, but they cannot be burned out. Because there are multiple businesses within 200 yards and there is no other place on the property greater than 200 yards, this facility does not qualify for the open burning exemption. Sent a letter of warning on October 27, 2004. The burn site will be cleaned up per the reported party.

Comp. No. SW5828 **Comp. Info** Open burning trade waste.

SWRO	10/14/2004	10/14/2004	RES	Carthage	Jasper	Odors	Michele Sanders	PFV	

Comments RES is currently working on their odor problem. They will be enclosing most of the operation and will add an additional scrubber. They are working on a new oxidizer called chlorine dioxide. They are adjusting the levels for optimal results. They are working on a seal on a holding tank. They are pumping and hauling their waste water till such time as they can discharge to the city sewer. On October 13, 2004, RES did have two odor hits at a 7:1 dilution 15 minutes apart. We will continue surveillance of RES. No violation at this time. Unable to contact complainant. The phone number is incorrect and no mailing address is provided.

Comp. No. SW5848 **Comp. Info** Odor after 7:00 p.m..

SWRO	10/14/2004	10/7/2004	BOB'S SCRAP METAL	Springfield	Greene	Toxics/Other	Anonymous	PFV	

Comments Contacted Alice Law with the U.S. Environmental Protection Agency's Freon Unit. Faxed complaint to her on October 14, 2004. 913-551-7623 phone, 913-551-7844 fax.

Comp. No. SW5836 **Comp. Info** The complainant reports a Mr. Jerry Abby of Jerry's Appliances, 1000 East Commercial and 419 East Kearney to be disposing of appliances in an improper manner. Allegedly, Mr. Abby requests Mr. Richard Prag to perform repairs on appliances, which result in the release of refrigerants to the atmosphere. Bob's Scrap Metal takes some of these appliances and crushes them without extracting/recycling any refrigerants therein.

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Region	Inspection Date	Date Received	Suspected Source Owner/Operator	City	County Name	Type of Complaint	Complainant	Inspector Initials	NOV
SWRO	10/25/2004	10/7/2004	SHEILA KOCH	Kimberling City	Stone	Burning	SSCFPD	JDG	

Comments No open burning at the time of investigation. Evidence of previous open burning. The reported party's residence is outside of city limits. Told her not to burn wastes from off-site (i.e. salvage wastes). No violation cited.

Comp. No. SW5838 **Comp. Info** Open burning various trade wastes.

SETTLEMENT UPDATE

November 19, 2004

AGREEMENT ACHIEVED

Violation	Name	Negotiations Initiated	Paid Amount	Penalty Suspended
Asbestos				
	Bahm Demolition	07-26-04	$2,500	$7,500
	Buckhorn First Baptist (Larry Atkins)	06-27-03	$0	$2,000
	Cardinal Scale	09-23-04	$0	$2,000
	Corvera Abatement Technologies	09-02-04	$2,000	$0
	Dawson, Ron	10-28-04	$1,000	$0
	DHP Investment	05-11-04	$2,000	$4,000
	Eber, Dr. Jerry	03-04-04	$1,000	$9,000
	Fleisner, Ted & Jerry	05-24-02	$3,000	$7,000
	Foster's Pelican Point Family Limited Partnership	08-27-03	$1,000	$0
	Gerstner, Bernard	08-30-04	$0	$4,000
	Harrold Libbert	05-06-04	$500	$3,500
	J&C Environmental	02-18-04	$1,500	$4,500
	J&C Environmental	02-18-04	$1,500	$4,500
	Jim Hackman	06-04-04	$500	$1,500
	Lakeside Shopping Center, LLC	05-05-03	$45,000	$0
	Lampley & Associates	10-27-03	$1,000	$3,000
	Larry Snyder & Company	09-22-04	$1,000	$0
	Lexington R-V School District	08-30-04	$500	$1,500
	LRA	06-16-03	$3,000	$0
	Mid-America Environmental & Abatement	02-24-04	$0	$0
	MO Supermarket Builders	11-08-04	$500	$1,500
	Ozark Fire Protection, Inc.	09-21-04	$500	$1,500
	PARIC Corporation	07-26-04	$0	$0
	Ragland, Woodrow	12-22-03	$500	$3,500
	Ray's Service Center	12-24-03	$500	$1,500
	T&T Demolition	02-18-04	$3,000	$0
	TC Precast	08-17-04	$1,000	$2,000
	The King's Daughters Home	09-21-04	$500	$1,500
	The Reeder Group (The View, LLC)	04-27-04	$20,000	$0
	Trenton, City of	05-07-03	$1,000	$5,000
	Troy Chamber of Commerce	08-19-04	$0	$0
	Vandiver Village	04-27-04	$1,000	$3,000
	Wiedmaier, Jerry	08-30-04	$0	$4,000
Asbestos/Open Burning				
	Cedar Glen	06-18-03	$1,000	$0
	Grant City	04-21-04	$1,000	$3,000

AGREEMENT ACHIEVED

Violation	Name	Negotiations Initiated	Paid Amount	Penalty Suspended
Asbestos/Open Burning				
	McDonald, Byron	07-20-04	$1,000	$3,000
	Rolla Rural Fire Protection District	07-13-04	$1,000	$3,000
Construction Permit				
	Davis Ready-Mix	07-13-04	$500	$1,500
	Gateway Metal Works	12-04-02	$500	$0
	James Cape & Sons Company	04-10-02	$4,000	$0
	One Stop Redi-Mix, Inc.	08-10-04	$1,000	$0
Denial of Access/Open Burning				
	Hale Enterprises	10-31-03	$1,250	$0
EIQ				
	Brookfield Cable Operations	08-09-04	$500	$0
	Cameron Concrete	07-03-02	$500	$0
	Carson Funeral Home	07-08-02	$500	$0
	Dry Clean $1.69a	01-18-02	$250	$0
	Executive Shirt Service	08-25-03	$1,500	$0
	Hydro Conduit Corporation	07-15-04	$500	$0
	J&P Wood Products	06-21-04	$0	$0
	Master Marble	06-04-04	$1,000	$3,000
	Midstates Laundry & Cleaners	07-11-02	$250	$0
	U.S. $1.75 Cleaners	01-02-04	$1,500	$0
MACT				
	ChromeWright Inc.	07-06-04	$5,000	$0
Open Burning				
	C & M Contractors, Charlie Bass	10-07-04	$500	$3,500
	Carl White Oil Company	07-06-04	$0	$0
	Chris Vanlue (Lloyd Williams Construction)	08-20-04	$500	$1,500
	Don Fields dba D & R Auto Sales	07-08-04	$500	$1,500
	Doolittle Trailor	09-09-03	$20,500	$0
	Dwain Smith	10-08-03	$500	$0
	Eakes, Ronnie, Roger, Mary	05-24-04	$2,000	$0
	Fred Weber	02-14-03	$1,000	$1,000
	Fred Weber	06-16-04	$0	$0
	Gene Melloway (Melloway Used Auto Parts)	11-02-04	$500	$1,500
	jeff tucker construction inc	09-20-04	$500	$1,500
	John Seitz	07-15-04	$500	$3,500
	Lawrence Geary dba Geary Tire Shop	06-25-04	$250	$1,750
	Leo Fritz	10-08-04	$0	$0
	MFA, Inc.	04-12-04	$0	$2,000
	Oscar Penn	09-17-03	$3,500	$0

AGREEMENT ACHIEVED

Violation	Name	Negotiations Initiated	Paid Amount	Penalty Suspended
Open Burning				
	Paul Ferrel	06-22-01	$500	$1,500
	reinhold enterprise	10-08-04	$500	$1,500
	Robertson Contractors	10-07-04	$750	$1,250
	S & S Metal Fabricators	06-29-04	$800	$1,200
	Steve Blasingain dba Blasingain Auto Salvage	11-26-03	$800	$3,200
	Steve Boyette	09-20-04	$500	$1,500
	Ward's Salvage	01-22-03	$0	$2,000
Operating Permit				
	A B Chance	03-11-02	$4,000	$4,000
	Ceramo Company, Inc.	05-18-04	$2,000	$3,000
	E.F. Marsh Engineering	10-23-03	$1,500	$3,500
	Foster's Cleaners	08-25-03	$500	$1,500
	J.S. Alberici	05-24-04	$2,000	$3,000
	Medical Center of Independence	07-01-04	$2,000	$3,000
	Quaker Window Products Company	04-29-04	$2,000	$0
	SEMO University	12-16-02	$2,000	$3,000
	St. Louis University-Frost Campus	05-27-04	$2,000	$3,000
	Stallone's Formal	01-23-04	$0	$2,000
RVP - Reid Vapor Pressure				
	Diamond Shamrock Gas Station- Snack Mart	08-09-04	$0	$2,000
	Independence Liquor & Smoke Outlet	08-09-04	$500	$1,500
	KCI Kwik Shop	08-09-04	$0	$2,000
	Super Mart	08-09-04	$0	$2,000
Stage I				
	Pour Boy Oil #1	08-09-04	$0	$4,000
Stage II				
	Amoco #0240	11-02-04	$0	$2,000
	Amoco #2890 (martin & bayley)	10-07-04	$500	$1,500
	BP AMOCO #0226	09-23-04	$5,000	$5,000
	BP AMOCO #0281	09-23-04	$5,000	$5,000
	BP AMOCO #0289	09-23-04	$5,000	$5,000
	BP AMOCO #2287	10-04-04	$5,000	$5,000
	BP AMOCO #2358	10-04-04	$5,000	$5,000
	BP AMOCO #2387	10-15-04	$5,000	$5,000
	BP AMOCO #2432	10-15-04	$5,000	$5,000
	BP AMOCO #2533	11-10-04	$0	$2,000
	BP AMOCO #2543	10-15-04	$5,000	$5,000
	BP/AMOCO #0322	09-23-04	$5,000	$5,000
	BP/AMOCO #2037	09-15-04	$5,000	$5,000

AGREEMENT ACHIEVED

Violation	Name	Negotiations Initiated	Paid Amount	Penalty Suspended
Stage II				
	BP/AMOCO #2525	09-22-04	$5,000	$5,000
	Broadway & I-55 Mobile	09-23-04	$100	$1,900
	Fast Stop/Phillips 66 #0367	11-10-04	$200	$1,800
	Fish's Quick Stop	09-15-04	$0	$2,000
	Foristell Truck Stop	05-20-04	$2,000	$0
	M.C. Food Mart	08-05-04	$500	$2,500
	Phillip 66 (National Petroleum)	06-16-04	$1,500	$0
	Phillips 66 #0368	09-21-04	$0	$2,000
	Shell #0341 (sam simms)	11-10-04	$0	$2,000
	Sinclair 2701	10-18-04	$500	$1,500
	Stockham's Gas Mart	09-15-04	$0	$2,000
	Thoele Oil Company	03-14-02	$2,000	$4,000
Stage II - Construction				
	BP/AMOCO	09-22-04	$500	$1,500
Stage II - Dispense Illegally				
	St. Louis Truck Port #2283	11-03-04	$500	$1,500

NEGOTIATIONS ONGOING

Violation	Name	Negotiations Initiated
Asbestos		
	ABC Demolition	06-04-04
	Aero Industrial Enterprises	04-01-04
	Bernard, Derl	01-12-04
	Brass Leasing & S Properties LLC	11-03-04
	Briggs & Cracraft	01-06-04
	BTC Bank	10-20-04
	C & D Heating and Cooling	01-23-04
	Cannon Excavation, Inc.	08-23-04
	Carver, Craig	11-17-04
	Cason, Cheri	07-30-04
	City of Brookfield	11-05-03
	Dale's Towing	11-17-04
	Ezbeck, Barney	10-20-04
	Foster, Buford	05-03-04
	Gaines Wrecking	02-24-04
	Gateway Demolition	06-08-04
	Gialde, Steve T. and JoAnne	03-04-04
	GMMP	02-09-04
	Goodwin Bros. Construction	03-25-04
	Hayes Jr., Reverend Lloyd	04-27-04
	Herald Free Press	11-05-04
	Hoggatt, Travis	03-29-04
	Hopewell Missionary Baptist Church	03-05-04
	Kauffman Enterprises, LLC	07-08-04
	McKinney Trucking and Backhoe Service	10-28-04
	Millennium Wrecking, Inc.	03-05-04
	MoDOT	07-08-04
	MoDOT	08-21-03
	Morgan Development Company	04-01-04
	Pipkin, Earl	04-21-04
	Schelling Company	10-20-04
	St. Louis Public Safety	11-03-03
	Titan Companies	10-20-04
	Trenton, City of	08-19-04
	Truman State University	07-26-04
	Ward's Recycling	07-25-03
	Zahozh, Gene	11-17-04
Asbestos/Open Burning		
	GCR Enterprises	04-05-04

NEGOTIATIONS ONGOING

Violation	Name	Negotiations Initiated
Asbestos/Open Burning		
	Gilworth Furniture	07-30-04
	Gruenloh Excavating	03-25-03
	Maryville Public Safety	08-04-04
Construction Permit		
	Blair Cedar and Novelty Works, Inc.	07-06-04
	courtney excavating and construction inc	08-10-04
	Solutia, Inc.	08-05-04
	The Environmental Resource	10-18-04
Construction Permit/NSPS		
	BranCo Quarry	03-03-04
Construction Permit/Operating Permit		
	Miracle Recreation	05-20-04
denial of access		
	Olean Seed Company	07-20-04
EIQ		
	Automated Printing Services	06-18-04
	base rock	07-20-04
	Base Rock	07-20-04
	Buddy's Cleaners	07-07-04
	Davis Ready Mix	01-12-04
	Rite Way Cleaners	07-06-04
	Specialloy Metals, Inc.	07-20-04
MACT		
	Scrubby Duds, Kirksville	03-04-02
NSPS		
	MMD Stone, LLC	07-23-04
Opacity		
	Magic Green Corporation	08-05-04
Opacity/Fugitive Dust		
	Pennington Seed	03-09-04
Open Burning		
	Acup, Freddy	05-10-04
	Ceres Environmental	12-02-03
	City of Aullville	11-02-04
	Daniel Gross	05-21-02
	Duncan Storage & Moving	11-10-04
	J. H. Berra Construction	10-28-04
	jeanette Hess	06-09-04
	john castle	08-06-04

NEGOTIATIONS ONGOING

Violation	Name	Negotiations Initiated
Open Burning		
	Kester's House Moving	04-28-04
	Lake Annette (City of)	08-06-04
	Petty, Allen	09-10-04
	Quality Structures	05-18-04
	Rocky Keirn	08-27-04
	roger leabo	08-17-04
	Ron Sells	10-20-04
	Rondal Williamson	12-24-03
	Schlosser Construction	10-24-03
	singleton, John	02-06-04
	Tyke Entertainment dba Shooter's 21	06-19-02
	Wolf Pack Container	
Operating Permit		
	1st Capitol Cleaners	08-27-03
	Beelman River Terminals, Inc.	07-06-04
	Consolidated Grain and Barge	07-06-04
	G3 Boats	03-19-04
	King Quarry Incorporated	08-25-03
	MFA Agri Services	07-01-04
	Precision Marble	07-01-04
	Scrubby Duds	12-09-03
	still gin and grain inc	07-01-04
Stage I		
	Indepence Gas & Speedy Mart, Inc.	07-26-04
Stage II		
	Shell	09-30-04
	Shell #2073 (spirit energy)	11-12-04
Stage II - Construction		
	Conoco #2090 (Miltenberger)	11-10-04
	Conoco #2339 (Miltenberger)	11-10-04
	Shell #2478 (spirit energy)	11-12-04
Stage II - Dispense Illegally		
	BP AMOCO #2928	11-03-04
	BP AMOCO (martin & bayley)	11-12-04

PENDING CASES REFERRED TO ATTORNEY GENERAL'S OFFICE

Violation	Name	Commission Referral Date
Asbestos		
	Foster, Buford	09-30-04
	Hyperatix Contracting, Inc.	08-26-04
	Loni Properties	
	Oxendale Construction	03-25-04
	Renegade Construction, Inc.	08-26-04
	Royal Environmental	04-24-04
EIQ		
	Berrys Wood Products	03-25-04
	Colonial Cleaners & Commercial Laundry	03-27-03
	Hilty Quarries EIQ violations	05-29-03
	Neighborhood Cleaners	03-27-03
EIQ/Operating Permit		
	Dry Clean $1.69	03-28-02
Fugitive Dust		
	Nothum Food Processing	03-25-04
Open Burning		
	Elmer J. Holden	03-27-03
	Ford, Steve	09-30-04
	Gary Schmidt	12-04-03
	James Wendell Thomas	08-26-04
	Palleton, inc.	06-24-04
	Roy Purinton	05-29-03
	Sanders, Joseph and Laurel	10-30-03
	Swenson, William	06-24-04
Operating Permit		
	Black Tie Cleaners	06-24-04
	Dial Cleaners	05-27-04
	G3 Boats	09-30-04
	G3 Boats	09-30-04
	National Dry Cleaners	03-25-04
	Plaza Cleaners	04-29-04
	Townsend Summit, L.L.C.	06-28-02
Stage II		
	Purschke Oil Company	04-29-04

Missouri Department of Natural Resources
Air and Land Protection Division
Air Pollution Control Program

PERMIT APPLICATIONS RECEIVED

	Construction Permits	Operating Permits	Total
January	60	57	117
February	55	38	93
March	77	68	145
April	64	54	118
May	52	85	137
June	55	53	108
July	53	20	73
August	44	55	99
September	51	29	80
October	**37**	**36**	**73**
Total	548	495	1043

Department of Natural Resources
Air and Land Protection Division
Permits Management System

Air Pollution Control Program

Company: MFA Agri Service - Laddonia
Location: West Main
City: Laddonia
County: Audrain
Project#: AP200410025
Description: General OP - Grain, fertilizer
Permit Type: AOP: Basic Operating Permit Amendment
Status: AP: Receive, Log, Assign
Received: 10/14/2004

Company: Hilty Quarries
Location: SW County Rd 301
City: Warsaw
County: Benton
Project#: AP200410008
Description: Rock Crushing
Permit Type: AP: Sec 4: Relocate Approved Site
Status: AP: Section 4 Permit Issued
Received: 10/6/2004

Company: A. B. Chance Co.
Location: 1190 E Switzler
City: Centralia
County: Boone
Project#: AP200410051
Description: Paint booth
Permit Type: AP: Sec 5 & 6: Deminimis and Minor
Status: AP: Technical Review
Received: 10/25/2004

Company: Altec Industries, Inc.
Location: 2106 S RIVERSIDE RD
City: St. Joseph
County: Buchanan
Project#: AP200410006
Description: Add spray booths
Permit Type: AP: Sec 5 & 6: Deminimis and Minor
Status: AP: Technical Review
Received: 10/5/2004

Company: Altec Industries, Inc.
Location: 2106 S RIVERSIDE RD
City: St. Joseph
County: Buchanan
Project#: AP200410007
Description: Add spray booths
Permit Type: AOP: Intermediate Operating Permit Amendme
Status: AP: Awaiting Technical Review
Received: 10/5/2004

Company: Cryovac Div. of WR Grace & Co Conn.
Location: 2313 SW LOWER LAKE RD
City: St. Joseph
County: Buchanan
Project#: AP200410026
Description: Terminate OP
Permit Type: AOP: Intermediate Operating Permit Amendme
Status: AP: Receive, Log, Assign
Received: 10/12/2004

Company: Lifeline Foods
Location: 2811 S 11th St
City: St. Joseph
County: Buchanan
Project#: AP200410036
Description: Corn Meal
Permit Type: AP: Sec 5 & 6: Deminimis and Minor
Status: AP: Technical Review
Received: 10/19/2004

Company: Blue Moon Marina Remediation Site
Location: T39N:R16W:S03,10
City: Osage Beach
County: Camden
Project#: AP200410058
Description: Soil Vapor Extraction Unit
Permit Type: AP: Temporary or Pilot Plant Permit
Status: AP: Awaiting Completeness Check
Received: 10/25/2004

Company: Delta Companies - Hwy 72-34
Location: T31N:R12E:S04
City: Jackson
County: Cape Girardeau
Project#: AP200410053
Description: Concrete
Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor
Status: AP: Final Clerical Prep
Received: 10/26/2004

Company: Midwest Sterilization Corp
Location: 1204 LENCO AVE
City: JACKSON
County: Cape Girardeau
Project#: AP200410054
Description: Emission limit modifications
Permit Type: AP: Corrections & Amendments
Status: AP: Awaiting Completeness Check
Received: 10/26/2004

Company: Procter & Gamble Paper Products
Location: 14484 State Hwy 177
City: Cape Girardeau
County: Cape Girardeau
Project#: AP200410005
Description: Diaper Lines
Permit Type: AP: Sec 5 & 6: Deminimis and Minor
Status: AP: Awaiting Fees
Received: 10/5/2004

Company: Limpus Quarries Inc
Location: South Little Rd
City: Garden City
County: Cass
Project#: AP200410050
Description: Rock Crushing
Permit Type: AP: Sec 4: Relocate Approved Site
Status: AP: Section 4 Permit Issued
Received: 10/25/2004

Company: Asphalt Products, Inc.
Location: 2606 W Edgewood
City: Jefferson City
County: Cole
Project#: AP200410081
Description: Asphalt - Inc. Prod - BMPs Electrosub
Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor
Status: AP: Final Clerical Prep
Received: 10/29/2004

Company: Capital Quarries, Inc. Stadium Plant
Location: 822 W STADIUM BLVD
City: JEFFERSON CITY
County: Cole
Project#: AP200410080
Description: Rock Crusher - BMP - electrosub
Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor
Status: AP: Final Clerical Prep
Received: 10/29/2004

Company: Farmers Concrete Co Inc
Location: 826 Stadium Blvd West
City: Jefferson City
County: Cole
Project#: AP200410082
Description: Production - BMPs - electrosub
Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor
Status: AP: Final Clerical Prep
Received: 10/29/2004

Company: Pilot Grove Coop Elevator
Location: 12302 MO Hwy 135 South
City: Pilot Grove
County: Cooper
Project#: AP200410075
Description: New Grain Bin
Permit Type: AP: Sec 5 & 6: Deminimis and Minor
Status: AP: Final Clerical Prep
Received: 10/29/2004

Company: Mar-Bal Incorporated
Location: 101 Commerce Drive
City: Cuba
County: Crawford
Project#: AP200410032
Description: Storage Tanks
Permit Type: AP: Applicability Determination Request
Status: AP: Executive Review
Received: 10/18/2004

Company: Ozark Mountain Technologies Inc
Location: 109 Midland Drive
City: Cuba
County: Crawford
Project#: AP200410013
Description: Increase Production
Permit Type: AP: Applicability Determination Request
Status: AP: Technical Review
Received: 10/7/2004

Company: AECI St Francis Power Plant
Location: County Rd 101
City: Campbell
County: Dunklin
Project#: AP200410064
Description: NOx
Permit Type: AOP: NOx ERC Bank & Trade
Status: AP: Receipt and Log In
Received: 10/28/2004

Company: MRT Labadie Fly Ash Distribution Termina
Location: 20 Labadie Power Plant Rd
City: Labadie
County: Franklin
Project#: AP200410002
Description: Railcar loading
Permit Type: AP: Sec 5 & 6: Deminimis and Minor
Status: AP: Unit Chief Review
Received: 10/1/2004

Company: City Utilities McCartney Generating Faci
Location: 5701 East FR 112
City: Springfield
County: Greene
Project#: AP200410069
Description: NOx
Permit Type: AOP: NOx ERC Bank & Trade
Status: AP: Receipt and Log In
Received: 10/27/2004

Company: City Utilities of Springfield (James Riv
Location: 5701 South Kissick
City: Springfield
County: Greene
Project#: AP200410071
Description: NOx
Permit Type: AOP: NOx ERC Bank & Trade
Status: AP: Receipt and Log In
Received: 10/27/2004

Company: City Utilities of Springfield (Southwest
Location: 5050 W County Rd 164
City: Springfield
County: Greene
Project#: AP200410070
Description: NOx
Permit Type: AOP: NOx ERC Bank & Trade
Status: AP: Receipt and Log In
Received: 10/27/2004

Company: Courtney Excavating
Location: T28N:R23W:S10:SE:NE
City: Brookline
County: Greene
Project#: AP200410044
Description: Rock Crushing
Permit Type: AP: Sec 4: Relocate to New Site
Status: AP: Section 4 Permit Issued
Received: 10/20/2004

Company: Courtney Excavating
Location: T28N:R23W:S10:SE:NE
City: Brookline
County: Greene
Project#: AP200410045
Description: Asphalt
Permit Type: AP: Sec 4: Relocate to New Site
Status: AP: Section 4 Permit Issued
Received: 10/20/2004

Company: Gospel Publishing
Location: 1445 Boonville
City: Springfield
County: Greene
Project#: AP200410001
Description: Printing/Publishing
Permit Type: AOP: Basic Operating Permit Renewal
Status: AP: Receive, Log, Assign
Received: 10/1/2004

Company: Superior Solvents and Chemicals
Location: 2055 E Blain St
City: Springfield
County: Greene
Project#: AP200410052
Description: Solvent Distribution-P70 to INT
Permit Type: AOP: Intermediate Operating Permit
Status: AP: Receive, Log, Assign
Received: 10/25/2004

Company: Norris Asphalt Paving - Jeffries
Location: T66N:R26W:S03:NE:SW MO Hwy 13 N
City: Blythedale
County: Harrison
Project#: AP200410004
Description: Portable Rock Crushing - electrosub
Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor
Status: AP: Technical Review
Received: 10/1/2004

Company: Hilty Quarries Inc
Location: 500 SE County Rd 1051
City: Clinton
County: Henry
Project#: AP200410016
Description: Update conditions
Permit Type: AP: IR Corrections & Amendments
Status: AP: Applicant Hold Request
Received: 10/12/2004

Company: Tracker Marine
Location: 1275 N. Golden Dr
City: Clinton
County: Henry
Project#: AP200410012
Description: Boat Manufacturing
Permit Type: AOP: Part 70 Operating Permit Renewal
Status: AP: Awaiting Technical Review
Received: 10/5/2004

Company: Exide Technologies
Location: 111 Canon Hollow Rd
City: Forest City
County: Holt
Project#: AP200410034
Description: Replace screen, crusher
Permit Type: AP: Applicability Determination Request
Status: AP: Awaiting Completeness Check
Received: 10/18/2004

Company: ISP Minerals, Inc.
Location: 1 HILLCREST DR
City: Annapolis
County: Iron
Project#: AP200410033
Description: Hopper, screen, conveyor
Permit Type: AP: Applicability Determination Request
Status: AP: Permit Required
Received: 10/18/2004

Company: MB Traprock
Location: T34N:R03E:S12:NE
City: Middlebrook
County: Iron
Project#: AP200410039
Description: Increase Production
Permit Type: AP: IR Sec 5 & 6: Deminimis and Minor
Status: AP: Final Clerical Prep
Received: 10/18/2004

Company: Crysler Animal Hospital
Location: 12440 East Hwy 40
City: Independence
County: Jackson
Project#: AP200410055
Description: Terminate OP - Incinerator removed
Permit Type: AOP: Basic Operating Permit Amendment
Status: AP: Receive, Log, Assign
Received: 10/27/2004

Company: Independence Power & Light (Blue Valley)
Location: 21500 E TRUMAN RD
City: Sugar Creek
County: Jackson
Project#: AP200410068
Description: NOx
Permit Type: AOP: NOx ERC Bank & Trade
Status: AP: Receipt and Log In
Received: 10/6/2004

Company: Commercial Metals Inc
Location: Iowa Street
City: Joplin
County: Jasper
Project#: AP200410010
Description: New furnace
Permit Type: AP: Sec 5 & 6: Deminimis and Minor
Status: AP: Section 5 Permit Issued
Received: 10/7/2004

Company: Convergent Label Technology
Location: 3301 Enterprise
City: Joplin
County: Jasper
Project#: AP200410076
Description: Flexographic printing presses
Permit Type: AP: Sec 5 & 6: Deminimis and Minor
Status: AP: Technical Review
Received: 10/29/2004

Company: Tamko Roofing Products, Inc.
Location: 3000 Newman Rd
City: Joplin
County: Jasper
Project#: AP200410074
Description: Thermal oxidizer
Permit Type: AP: Applicability Determination Request
Status: AP: Receive, Log, Assign
Received: 10/27/2004

Company: Tamko Roofing Products-High Street Plant
Location: 601 N HIGH AVE
City: Joplin
County: Jasper
Project#: AP200410057
Description: Space Heaters
Permit Type: AP: Applicability Determination Request
Status: AP: Awaiting Completeness Check
Received: 10/25/2004

Company: Hilty Quarries, Inc
Location: 407 SW Hwy 13
City: Warrensburg
County: Johnson
Project#: AP200411017
Description: Amend Property boundry
Permit Type: AP: IR Corrections & Amendments
Status: AP: Applicant submitting complete
Received: 10/21/2004

Company: Hilty Quarries, Inc
Location: 407 SW Hwy 13
City: Warrensburg
County: Johnson
Project#: AP200411016
Description: Property boundry
Permit Type: AP: IR Corrections & Amendments
Status: AP: Applicant submitting complete
Received: 10/21/2004

Company: Holden Power Plant (AECI)
Location: 100 SW STATE ROUTE 131
City: Holden
County: Johnson
Project#: AP200410067
Description: NOx
Permit Type: AOP: NOx ERC Bank & Trade
Status: AP: Receipt and Log In
Received: 10/28/2004

Company: Lowe Boats Inc
Location: 2900 Industrial Drive
City: Lebanon
County: Laclede
Project#: AP200410037
Description: Non-Skid Coating
Permit Type: AP: Applicability Determination Request
Status: AP: Awaiting Completeness Check
Received: 10/19/2004

Company: Struemph Charcoal
Location: Hwy EE Rd #460
City: Belle
County: Maries
Project#: AP200410009
Description: Add Kilns with afterburner
Permit Type: AP: Sec 5 & 6: Deminimis and Minor
Status: AP: Section 5 Permit Issued
Received: 10/7/2004

Company: Norris Asphalt Paving Co - Mercer
Location: T66N:R23W:S22:NW:SW County Hwy M
City: Mercer
County: Mercer
Project#: AP200410056
Description: Rock Crushing
Permit Type: AP: Sec 4: Relocate Approved Site
Status: AP: Section 4 Permit Issued
Received: 10/27/2004

Company: A E C I New Madrid
Location: St. Jude Road
City: New Madrid
County: New Madrid
Project#: AP200410061
Description: Nox
Permit Type: AOP: NOx ERC Bank & Trade
Status: AP: Receipt and Log In
Received: 10/28/2004

Company: Premier Turbines
Location: 3351 Doniphan Drive
City: Neosho
County: Newton
Project#: AP200410014
Description: Plasma/Flame Spray
Permit Type: AP: Sec 5 & 6: Deminimis and Minor
Status: AP: Closed out, per policy
Received: 10/8/2004

Company: Premier Turbines
Location: 3351 Doniphan Drive
City: Neosho
County: Newton
Project#: AP200410019
Description: Engine test cell
Permit Type: AP: Sec 5 & 6: Deminimis and Minor
Status: AP: Technical Review
Received: 10/15/2004

Company: AECI Nodaway Power Plant
Location: County Hwy N
City: MARYVILLE
County: Nodaway
Project#: AP200410065
Description: NOx
Permit Type: AOP: NOx ERC Bank & Trade
Status: AP: Receipt and Log In
Received: 10/28/2004

Company: Kawasaki Motors Manufacturing Corp
Location: 28147 BUSINESS HIGHWAY 71
City: MARYVILLE
County: Nodaway
Project#: AP200410003
Description: installation of two small engine assembly lines,
Permit Type: AP: Sec 5 & 6: Deminimis and Minor
Status: AP: Technical Review
Received: 10/1/2004

Company: Norris Asphalt Paving Co - Gooden
Location: MO Hwy 46 N
City: Ravenwood
County: Nodaway
Project#: AP200410046
Description: Rock Crushing
Permit Type: AP: Sec 4: Relocate Approved Site
Status: AP: Section 4 Permit Issued
Received: 10/21/2004

Company: Central Electric Power Cooperative
Location: Hwy 100 East
City: Chamois
County: Osage
Project#: AP200410063
Description: NOx
Permit Type: AOP: NOx ERC Bank & Trade
Status: AP: Receipt and Log In
Received: 10/28/2004

Company: Pittsburg Corning
Location: 2700 W 16th St
City: Sedalia
County: Pettis
Project#: AP200410047
Description: Flame Curtains
Permit Type: AP: Applicability Determination Request
Status: AP: Executive Review
Received: 10/21/2004

Company: Holcim (US) Inc.
Location: MO Hwy 79 N
City: Clarksville
County: Pike
Project#: AP200410059
Description: Like-kind crusher
Permit Type: AP: IR Applicability Determination Request
Status: AP: Final Clerical Prep
Received: 10/28/2004

Company: Ameritrade Holding Co
Location: 11530 Ambassador Dr
City: Kansas City
County: Platte
Project#: AP200410073
Description: Generators
Permit Type: AOP: Basic Operating Permit Renewal
Status: AP: Receive, Log, Assign
Received: 10/18/2004

Company: Polk County Humane Society
Location: 2002 Division St
City: Bolivar
County: Polk
Project#: AP200410029
Description: Animal Incinerator
Permit Type: AOP: Basic Operating Permit Renewal
Status: AP: Initial Clerical Prep
Received: 10/12/2004

Company: Associated Electric (Thomas Hill Plant)
Location: County Rd D149
City: Clifton Hill
County: Randolph
Project#: AP200410062
Description: NOx
Permit Type: AOP: NOx ERC Bank & Trade
Status: AP: Receipt and Log In
Received: 10/28/2004

Company: TEPPCO
Location: 10653 COUNTY HWY N
City: SCOTT CITY
County: Scott
Project#: AP200410048
Description: Portable Combustion System-extension
Permit Type: AP: Corrections & Amendments
Status: AP: Amendment Approved
Received: 10/20/2004

Company: TEPPCO
Location: 10653 COUNTY HWY N
City: SCOTT CITY
County: Scott
Project#: AP200410072
Description: Pipeline Terminal
Permit Type: AOP: Part 70 Operating Permit Renewal
Status: AP: Initial Clerical Prep
Received: 10/27/2004

Company: Cerro Copper Tube Co
Location: 516 W Chestnut
City: Shelbina
County: Shelby
Project#: AP200410028
Description: Copper tubing
Permit Type: AOP: Part 70 Operating Permit
Status: AP: Initial Clerical Prep
Received: 10/12/2004

Company: Concrete Resources
Location: 2000 S River Rd
City: St. Charles
County: St. Charles
Project#: AP200410038
Description: Silt content
Permit Type: AP: IR Corrections & Amendments
Status: AP: Awaiting Fees
Received: 10/18/2004

Company: Little Tikes Commercial Play Systems
Location: One Iron Mountain Drive
City: Farmington
County: St. Francois
Project#: AP200410043
Description: Plastics Manufacturing
Permit Type: AOP: Part 70 Operating Permit Renewal
Status: AP: Initial Clerical Prep
Received: 10/19/2004

Company: GKN North America
Location: McDonnell Blvd
City: Berkeley
County: St. Louis
Project#: AP200410035
Description: Add coatings/booths
Permit Type: AOP: Part 70 Operating Permit Minor Modific
Status: AP: Receive, Log, Assign
Received: 10/12/2004

Company: Onyx Oak Ridge Landfill, Inc
Location: 1741 SULPHUR SPRINGS RD
City: Ballwin
County: St. Louis
Project#: AP200410049
Description: Responsible official Change
Permit Type: AOP: Part 70 Operating Permit Admin. Amend
Status: AP: Receive, Log, Assign
Received: 10/21/2004

Company: Astaris - (Solutia-Monsanto)
Location: 8201 IDAHO AVE
City: St. Louis
County: St. Louis City
Project#: AP200410024
Description: Responsible official
Permit Type: AOP: Part 70 Operating Permit Admin. Amend
Status: AP: Receive, Log, Assign
Received: 10/12/2004

Company: BET - St. Louis North
Location: 239 E Prairie
City: St. Louis
County: St. Louis City
Project#: AP200410083
Description:
Permit Type: AOP: Basic Operating Permit Amendment
Status: AP: Receive, Log, Assign
Received: 10/22/2004

Company: BET - St. Louis South Terminal
Location: 4070 S 1st
City: St. Louis
County: St. Louis City
Project#: AP200410084
Description:
Permit Type: AOP: Basic Operating Permit Amendment
Status: AP: Receive, Log, Assign
Received: 10/22/2004

Company: BJC Health System
Location: 4949 Barnes Hospital Plaza
City: St. Louis
County: St. Louis City
Project#: AP200410078
Description: Parts washer removal
Permit Type: AOP: Part 70 Operating Permit Off-Permit Cha
Status: AP: Receive, Log, Assign
Received: 10/28/2004

Company: Federal Mogul Friction Products
Location: 3700 FOREST PARK AVE
City: St. Louis
County: St. Louis City
Project#: AP200410021
Description: Induction furnaces
Permit Type: AP: Local CP
Status: AP: Receive, Log, Assign
Received: 10/12/2004

Company: Mallinckrodt Chemical
Location: 3600 N 2ND ST
City: St. Louis
County: St. Louis City
Project#: AP200410020
Description: Tanks
Permit Type: AP: Local CP
Status: AP: Awaiting Completeness Check
Received: 10/12/2004

Company: Nestle Purina PetCare Co
Location: 900 Chouteau Ave
City: St. Louis
County: St. Louis City
Project#: AP200410030
Description: Animal Food
Permit Type: AOP: Basic Operating Permit Renewal
Status: AP: Receive, Log, Assign
Received: 10/12/2004

Company: Nestle Purina PetCare Co
Location: 900 Chouteau Ave
City: St. Louis
County: St. Louis City
Project#: AP200410077
Description: Update limitations
Permit Type: AP: Local CP
Status: AP: Awaiting Completeness Check
Received: 10/28/2004

Company: Precoat Metals
Location: 4301 S SPRING AVE
City: St. Louis
County: St. Louis City
Project#: AP200410040
Description:
Permit Type: AOP: Part 70 Operating Permit Admin. Amend
Status: AP: Awaiting Technical Review
Received: 10/19/2004

Company: Schaeffer Mfg
Location: 102 Barton
City: St. Louis
County: St. Louis City
Project#: AP200410079
Description: Lubicants
Permit Type: AOP: Basic Operating Permit Renewal
Status: AP: Receive, Log, Assign
Received: 10/28/2004

Company: Southwestern Bell Telephone
Location: 801 Chestnut
City: St. Louis
County: St. Louis City
Project#: AP200410022
Description: Electronics
Permit Type: AOP: Part 70 Operating Permit Renewal
Status: AP: Receive, Log, Assign
Received: 10/12/2004

Company: Superior Solvents & Chemicals Inc.
Location: 60 Chouteau
City: St. Louis
County: St. Louis City
Project#: AP200410042
Description: Terminate P70, Make INT
Permit Type: AOP: Part 70 Operating Permit Admin. Amend
Status: AP: Receive, Log, Assign
Received: 10/19/2004

Company:	Superior Solvents & Chemicals Inc.	**Description:**	Solvent Distribution - P70 to INT
Location:	60 Chouteau	**Permit Type:**	AOP: Intermediate Operating Permit
City:	St. Louis	**Status:**	AP: Receive, Log, Assign
County:	St. Louis City	**Received:**	10/19/2004
Project#:	AP200410041		

Company:	The P D George Co	**Description:**	Paint
Location:	5200 N 2ND ST	**Permit Type:**	AOP: Part 70 Operating Permit Sign. Modificat
City:	St. Louis	**Status:**	AP: Receive, Log, Assign
County:	St. Louis City	**Received:**	10/12/2004
Project#:	AP200410023		

Company:	A E C I Essex Power Plant	**Description:**	NOx
Location:	24687 County Hwy E	**Permit Type:**	AOP: NOx ERC Bank & Trade
City:	Essex	**Status:**	AP: Receipt and Log In
County:	Stoddard	**Received:**	10/28/2004
Project#:	AP200410066		

Company:	Ames True Temper-North	**Description:**	Pultrusion machine limits
Location:	206 East Hunts Road	**Permit Type:**	AP: Sec 5 & 6: Deminimis and Minor
City:	Bernie	**Status:**	AP: Technical Review
County:	Stoddard	**Received:**	10/13/2004
Project#:	AP200410017		

Company:	W. W. Wood Products, Inc.	**Description:**	New spray booths
Location:	10331 Stanley Street	**Permit Type:**	AP: Sec 5 & 6: Deminimis and Minor
City:	Dudley	**Status:**	AP: Technical Review
County:	Stoddard	**Received:**	10/12/2004
Project#:	AP200410015		

Missouri Department of Natural Resources
Air and Land Protection Division
Air Pollution Control Program

PERMIT APPLICATIONS COMPLETED

	Construction Permits	Operating Permits	Total
January	32	30	62
February	61	23	84
March	71	78	149
April	51	35	86
May	59	27	86
June	40	45	85
July	75	135	210
August	59	19	78
September	60	67	127
October	**39**	**23**	**62**
Total	547	482	1029

Department of Natural Resources
Air and Land Protection Division
Permits Management System

Air Pollution Control Program

Company:	Norris Asphalt Paving - Breit Quarry	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	16298 Hwy 71	7/21/2004	10/8/2004	102004-002	79
City:	Savannah	**Description:**	Modification for colocation with portable		
County:	Andrew	**Permit Type:**	AP: IR Sec 5 & 6: Deminimis and Minor		
Project#:	AP200407052	**Status:**	AP: Section 5 Permit Issued		

Company:	Breckenridge Material Company, Inc.	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	5800 S Hwy 54	8/9/2002	10/14/2004	OP	797
City:	Mexico	**Description:**	Terminate OP		
County:	Audrain	**Permit Type:**	AOP: Basic Operating Permit Amendment		
Project#:	AP200208061	**Status:**	AP: Operating Permit Terminated		

Company:	MFA Agri Service - Laddonia	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	West Main	7/23/2004	10/4/2004	092004-017	73
City:	Laddonia	**Description:**	Seed Treatment		
County:	Audrain	**Permit Type:**	AP: Sec 5 & 6: Deminimis and Minor		
Project#:	AP200407063	**Status:**	AP: Section 5 Permit Issued		

Company:	Dairy Farmers of America	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	#10 Dairy St	7/1/2004	10/27/2004	102004-011	118
City:	Monett	**Description:**	Biogass process		
County:	Barry	**Permit Type:**	AP: Sec 5 & 6: Deminimis and Minor		
Project#:	AP200407002	**Status:**	AP: Section 5 Permit Issued		

Company:	EPOCH Composite Products	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	223 S County Hwy KK	9/27/2004	10/18/2004		21
City:	Lamar	**Description:**	use of talc		
County:	Barton	**Permit Type:**	AP: Applicability Determination Request		
Project#:	AP200410011	**Status:**	AP: No Permit Required		

Company:	Hilty Quarries	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	SW County Rd 301	10/6/2004	10/8/2004	092003-017	2
City:	Warsaw	**Description:**	Rock Crushing		
County:	Benton	**Permit Type:**	AP: Sec 4: Relocate Approved Site		
Project#:	AP200410008	**Status:**	AP: Section 4 Permit Issued		

Company:	Builders Choice Concrete	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	5002 Stockyards Exp.	6/14/2004	10/20/2004	102004-008	128
City:	St. Joseph	**Description:**	Temporary Concrete Plant		
County:	Buchanan	**Permit Type:**	AP: IR Sec 5 & 6: Deminimis and Minor		
Project#:	AP200406044	**Status:**	AP: Section 5 Permit Issued		

Company:	Friskies R&D Center	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	3916 Pettis Road	9/29/2004	10/15/2004	OP	16
City:	St. Joseph	**Description:**	Pet Food		
County:	Buchanan	**Permit Type:**	AOP: Basic Operating Permit		
Project#:	AP200409087	**Status:**	AP: Awaiting Technical Review		

Company:	Briggs & Stratton Corp.	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	731 MO Hwy 142	8/31/2004	10/6/2004		36
City:	Poplar Bluff	**Description:**	Bake-off oven		
County:	Butler	**Permit Type:**	AP: Applicability Determination Request		
Project#:	AP200408100	**Status:**	AP: No Permit Required		

Company:	Chester Bross - Hwy 60	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	T24N:R04E:S02:NW:NW	9/21/2004	10/12/2004	052003-030D	21
City:	Poplar Bluff	**Description:**	Extension		
County:	Butler	**Permit Type:**	AP: IR Corrections & Amendments		
Project#:	AP200409061	**Status:**	AP: Amendment Approved		

Company:	Limpus Quarries Inc	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	South Little Rd	10/25/2004	10/28/2004	0596-019	3
City:	Garden City	**Description:**	Rock Crushing		
County:	Cass	**Permit Type:**	AP: Sec 4: Relocate Approved Site		
Project#:	AP200410050	**Status:**	AP: Section 4 Permit Issued		

Company:	Ash Grove Aggregates	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	MO Hwy 39	9/27/2004	10/1/2004	0695-005	4
City:	Stockton	**Description:**	Rock Crushing		
County:	Cedar	**Permit Type:**	AP: Sec 4: Relocate Approved Site		
Project#:	AP200409079	**Status:**	AP: Section 4 Permit Issued		

Company:	Journagan Construction	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	County Hwy J	8/30/2004	10/4/2004	OP	35
City:	McCracken	**Description:**	Quarry		
County:	Christian	**Permit Type:**	AOP: Basic Operating Permit		
Project#:	AP200408114	**Status:**	AP: Awaiting Technical Review		

Company:	Lee Chemical Site	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	101 East Kansas Street	9/29/2004	10/1/2004	OP	2
City:	Pleasant Valley	**Description:**	Remediation		
County:	Clay	**Permit Type:**	AOP: Applicability Determination Requests		
Project#:	AP200409085	**Status:**	AP: No Permit Required		

Company:	Owens-Illinois, Inc	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	1501 Iron St	7/13/2004	10/6/2004		85
City:	North Kansas City	**Description:**	Stack removal		
County:	Clay	**Permit Type:**	AP: Applicability Determination Request		
Project#:	AP200407034	**Status:**	AP: Closed out, per policy		

Company:	Robinsons Cleaners	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	2401 MISSOURI BLVD	5/30/2003	10/14/2004	OP	503
City:	Jefferson City	**Description:**	Terminate OP		
County:	Cole	**Permit Type:**	AOP: Basic Operating Permit Amendment		
Project#:	AP200307066	**Status:**	AP: Operating Permit Terminated		

Company:	Capital Quarries, Inc.	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	3103 County Highway FF	8/10/2004	10/27/2004		78
City:	Sullivan	**Description:**	Portable vs stationary		
County:	Crawford	**Permit Type:**	AP: IR Applicability Determination Request		
Project#:	AP200408060	**Status:**	AP: No Permit Required		

Company:	N B West Contracting	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	3105 HIGHWAY FF	7/27/2004	10/13/2004	102004-005	78
City:	BOURBON	**Description:**	BMPs and portables		
County:	Crawford	**Permit Type:**	AP: IR Sec 5 & 6: Deminimis and Minor		
Project#:	AP200407064	**Status:**	AP: Section 5 Permit Issued		

Company:	Franklin County Concrete - Simmons Ave	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	T44N:R01W:S25	6/23/2004	10/29/2004	102004-015	128
City:	Washington	**Description:**	Concrete Plant-electrosub		
County:	Franklin	**Permit Type:**	AP: IR Sec 5 & 6: Deminimis and Minor		
Project#:	AP200406074	**Status:**	AP: Section 5 Permit Issued		

Company:	Magnet, LLC	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	7 CHAMBER DR	9/3/2004	10/8/2004		35
City:	Washington	**Description:**	New Press		
County:	Franklin	**Permit Type:**	AP: Sec 5 & 6: Deminimis and Minor		
Project#:	AP200409006	**Status:**	AP: No Permit Required		

Company:	Sullivan Precision Metal Finishing	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	995 North Service Road West	7/20/2004	10/8/2004	102004-003	80
City:	Sullivan	**Description:**	Paint Booth		
County:	Franklin	**Permit Type:**	AP: Sec 5 & 6: Deminimis and Minor		
Project#:	AP200407050	**Status:**	AP: Section 5 Permit Issued		

Company:	Kraft Foods Co	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	2035 E Bennett	6/28/2004	10/5/2004	OP	99
City:	Springfield	**Description:**	Name Change		
County:	Greene	**Permit Type:**	AOP: Part 70 Operating Permit Admin. Amen		
Project#:	AP200408090	**Status:**	AP: Amendment Approved		

Company:	Norris Asphalt Paving - Jeffries	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	T66N:R26W:S03:NE:SW MO Hwy 13 N	9/27/2004	10/1/2004	0497-008	4
City:	Blythedale	**Description:**	Rock Crushing		
County:	Harrison	**Permit Type:**	AP: Sec 4: Relocate Approved Site		
Project#:	AP200409078	**Status:**	AP: Section 4 Permit Issued		

Company:	Central Methodist College-	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	411 NORTH CHURCH STREET	9/27/2004	10/15/2004	OP	18
City:	Fayette	**Description:**	College - heating plant		
County:	Howard	**Permit Type:**	AOP: Basic Operating Permit		
Project#:	AP200409082	**Status:**	AP: Awaiting Technical Review		

Company:	Amyx Mfg. L.P.	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	648 MISSOURI AVE	8/20/2003	10/14/2004	OP	421
City:	West Plains	**Description:**	Plant Closure		
County:	Howell	**Permit Type:**	AOP: Intermediate Operating Permit Amendm		
Project#:	AP200308079	**Status:**	AP: Operating Permit Terminated		

Company:	Pink Hill Acres Demolition Landfill	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	3500 NW Hwy 7	8/20/2004	10/1/2004		42
City:	Blue Springs	**Description:**	Demolition waste landfill		
County:	Jackson	**Permit Type:**	AP: Sec 5 & 6: Deminimis and Minor		
Project#:	AP200408068	**Status:**	AP: No Permit Required		

Company:	Team Excavating	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	T49N:R31W:S29:NW	9/3/2004	10/29/2004	032004-022A	56
City:	Independence	**Description:**	Belts and feeders		
County:	Jackson	**Permit Type:**	AP: IR Corrections & Amendments		
Project#:	AP200409009	**Status:**	AP: Amendment Approved		

Company:	Modine Manufacturing Co	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	3300 W 7TH ST	7/30/2004	10/12/2004	102004-004	74
City:	Joplin	**Description:**	Add welders		
County:	Jasper	**Permit Type:**	AP: Sec 5 & 6: Deminimis and Minor		
Project#:	AP200407084	**Status:**	AP: Section 5 Permit Issued		

Company:	Base Rock Minerals	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	T43N:R05E:S32:NE	8/27/2004	10/13/2004	102004-006	47
City:		**Description:**	Rock Crushing		
County:	Jefferson	**Permit Type:**	AP: IR Sec 5 & 6: Deminimis and Minor		
Project#:	AP200408097	**Status:**	AP: Section 5 Permit Issued		

Company:	Masterchem Industries, Inc	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	3135 Hwy M	8/25/2004	10/13/2004		49
City:	Imperial	**Description:**	Tank containment		
County:	Jefferson	**Permit Type:**	AP: Applicability Determination Request		
Project#:	AP200408078	**Status:**	AP: No Permit Required		

Company:	Warren Sign Co Inc.	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	2955 Arnold Tenbrook Rd	5/12/2003	10/6/2004		513
City:	Arnold	**Description:**	Sign-Making		
County:	Jefferson	**Permit Type:**	AP: Applicability Determination Request		
Project#:	AP200305047	**Status:**	AP: No Permit Required		

Company:	Lebanon City Humane Society	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	County Rd 64-906	9/8/2004	10/1/2004	OP	23
City:	Lebanon	**Description:**	Incinerator		
County:	Laclede	**Permit Type:**	AOP: Basic Operating Permit		
Project#:	AP200409020	**Status:**	AP: Awaiting Technical Review		

Company:	S & K Industries-Bldg 2	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	800 Main St	12/21/2000	10/22/2004	OP2004-043	1401
City:	Lexington	**Description:**	CAM applicability		
County:	Lafayette	**Permit Type:**	AOP: Part 70 Operating Permit Sign. Modifica		
Project#:	EX200012074	**Status:**	AP: Permit Issued		

Company:	Bailey Limestone Co., Inc. - Chesapeake	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	County Rd 1150	9/9/2004	10/7/2004	0399-009A	28
City:	Mt. Vernon	**Description:**	Amend for co-location		
County:	Lawrence	**Permit Type:**	AP: IR Corrections & Amendments		
Project#:	AP200409019	**Status:**	AP: Amendment Approved		

Company:	T & C Landfill	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	T27N:R26W:S20:SW:SW CR2170	8/23/2004	10/18/2004		56
City:	Verona	**Description:**	Composting Project		
County:	Lawrence	**Permit Type:**	AP: Applicability Determination Request		
Project#:	AP200408067	**Status:**	AP: No Permit Required		

Company:	Old Monroe Elevator & Supply Co	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	141 E Main St	6/23/2003	10/18/2004	OP2004-041	483
City:	Old Monroe	**Description:**	General OP - Grain Elevator		
County:	Lincoln	**Permit Type:**	AOP: Intermediate Operating Permit Renewal		
Project#:	AP200306079	**Status:**	AP: Operating Permit Issued		

Company:	Toyota Motor Corp - Bodine Aluminum	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	100 Cherry Blossom Way	9/2/2004	10/13/2004		41
City:	Troy	**Description:**	Parts Washer addition		
County:	Lincoln	**Permit Type:**	AP: Sec 5 & 6: Deminimis and Minor		
Project#:	AP200409010	**Status:**	AP: Closed out, per policy		

Company:	Hunt Midwest Mining - Blue Mound Quarry	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	County Hwy Z	8/16/2004	10/27/2004	102004-013	72
City:	Dawn	**Description:**	Crushers, screen and conveyors-electrosub		
County:	Livingston	**Permit Type:**	AP: IR Sec 5 & 6: Deminimis and Minor		
Project#:	AP200408042	**Status:**	AP: Section 5 Permit Issued		

Company:	CenterPoint Energy	**Received**	**Completed**	**Permit #**	**Days Used**
Location:		11/24/2003	10/22/2004	OP2004-044	333
City:	Fredericktown	**Description:**	Natural Gas Compressor Station		
County:	Madison	**Permit Type:**	AOP: Part 70 Operating Permit Renewal		
Project#:	AP200311061	**Status:**	AP: Operating Permit Issued		

Company:	MFA Plant Foods	**Received**	**Completed**	**Permit #**	**Days Used**
Location:		7/21/2004	10/20/2004	102004-009	91
City:	Palmyra	**Description:**	Barge Unloading		
County:	Marion	**Permit Type:**	AP: Sec 5 & 6: Deminimis and Minor		
Project#:	AP200407054	**Status:**	AP: Section 5 Permit Issued		

Company:	Norris Asphalt Paving Co - Mercer	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	T66N:R23W:S22:NW:SW County Hwy M	10/27/2004	10/28/2004	0497-009	1
City:	Mercer	**Description:**	Rock Crushing		
County:	Mercer	**Permit Type:**	AP: Sec 4: Relocate Approved Site		
Project#:	AP200410056	**Status:**	AP: Section 4 Permit Issued		

Company:	Southeast Correctional Center	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	300 E Pedro Simmons Drive	8/16/2004	10/5/2004	OP	50
City:	Charleston	**Description:**	Prison		
County:	Mississippi	**Permit Type:**	AOP: Basic Operating Permit		
Project#:	AP200408048	**Status:**	AP: Awaiting Technical Review		

Company:	Lakeside Casting Solutions	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	#2 Lakeside Drive	8/30/2004	10/8/2004		39
City:	Monroe City	**Description:**	Add production, move		
County:	Monroe	**Permit Type:**	AP: Applicability Determination Request		
Project#:	AP200408105	**Status:**	AP: No Permit Required		

Company:	APAC - Central Prestage Quarry	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	County Hwy O	9/30/2004	10/4/2004	042001-010	4
City:	Laurie	**Description:**	Asphalt		
County:	Morgan	**Permit Type:**	AP: Sec 4: Relocate Approved Site		
Project#:	AP200409086	**Status:**	AP: Section 4 Permit Issued		

Company:	Noranda Aluminum Inc	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	St. Jude Industrial Park	11/24/2003	10/4/2004	102004-001	315
City:	New Madrid	**Description:**	Increase Production		
County:	New Madrid	**Permit Type:**	AP: Section 7, 8 & 9 Major Source Review		
Project#:	AP200311053	**Status:**	AP: Section 8 Permit Issued		

Company:	Swift Construction Company	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	Lime Kiln Road	8/11/2004	10/29/2004	102004-016	79
City:	Neosho	**Description:**	Recycling Asphalt, Shingle Waste, and Wood		
County:	Newton	**Permit Type:**	AP: Sec 5 & 6: Deminimis and Minor		
Project#:	AP200408030	**Status:**	AP: Section 5 Permit Issued		

Company:	Norris Asphalt Paving Co - Gooden	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	MO Hwy 46 N	10/21/2004	10/25/2004	0497-008	4
City:	Ravenwood	**Description:**	Rock Crushing		
County:	Nodaway	**Permit Type:**	AP: Sec 4: Relocate Approved Site		
Project#:	AP200410046	**Status:**	AP: Section 4 Permit Issued		

Company:	Central Missouri Landfill	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	21469 HIGHWAY 50	6/25/2004	10/18/2004	102004-007	115
City:	Sedalia	**Description:**	Landfill Expansion		
County:	Pettis	**Permit Type:**	AP: Sec 5 & 6: Deminimis and Minor		
Project#:	AP200406075	**Status:**	AP: Section 5 Permit Issued		

Company:	Koch Materials Co	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	1414 W MORGAN ST	2/3/2003	10/6/2004	OP	611
City:	Sedalia	**Description:**	Asphalt-Signature Authority		
County:	Pettis	**Permit Type:**	AOP: Basic Operating Permit Amendment		
Project#:	AP200302015	**Status:**	AP: Amendment Approved		

Company:	Pittsburg Corning	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	2700 W 16th St	9/13/2004	10/18/2004		35
City:	Sedalia	**Description:**	Dust collectors		
County:	Pettis	**Permit Type:**	AP: Corrections & Amendments		
Project#:	AP200409041	**Status:**	AP: No Permit Required		

Company:	Waterloo Industries	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	1500 Waterloo Dr	7/21/2004	10/7/2004		78
City:	Sedalia	**Description:**	Plant Expansion		
County:	Pettis	**Permit Type:**	AP: Sec 5 & 6: Deminimis and Minor		
Project#:	AP200407055	**Status:**	AP: Application Withdrawn by Applicant		

Company:	Manchester Packing Company	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	2000 East James Blvd	5/16/2002	10/1/2004	OP	869
City:	St. James	**Description:**	Polyethylene film		
County:	Phelps	**Permit Type:**	AOP: Part 70 Operating Permit 112J Revision		
Project#:	AP200205210	**Status:**	AP: Closed out, per policy		

Company:	University of Missouri - Rolla	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	1201 State Street	9/23/2004	10/18/2004		25
City:	Rolla	**Description:**	Emergency Generators		
County:	Phelps	**Permit Type:**	AP: Applicability Determination Request		
Project#:	AP200409090	**Status:**	AP: No Permit Required		

Company:	APAC at Ash Grove	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	T34N:R23W:S28,29 MO Hwy 13	8/3/2004	10/8/2004	102004-010	66
City:	Bolivar	**Description:**	Make portable stationary-electrosub		
County:	Polk	**Permit Type:**	AP: IR Sec 5 & 6: Deminimis and Minor		
Project#:	AP200408007	**Status:**	AP: Section 5 Permit Issued		

Company:	Lake Ozark Sand & Gravel at Waynesville	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	503 Historic US Hwy 66 W	9/24/2004	10/28/2004	042002-012F	34
City:	Waynesville	**Description:**	Rock Crushing - electrosub		
County:	Pulaski	**Permit Type:**	AP: Sec 4: Relocate to New Site		
Project#:	AP200409075	**Status:**	AP: Section 4 Permit Issued		

Company:	Buckhorn Rubber Products, Inc.	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	5151 INDUSTRIAL LOOP	8/23/2004	10/6/2004		44
City:	Hannibal	**Description:**	Vacuum Loaders		
County:	Ralls	**Permit Type:**	AP: Applicability Determination Request		
Project#:	AP200409036	**Status:**	AP: No Permit Required		

Company:	Reed Minerals	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	T55N:R15W:S19 at AECI - Thomas Hill	9/3/2004	10/8/2004	OP	35
City:	Clifton Hill	**Description:**	Slag Processing		
County:	Randolph	**Permit Type:**	AOP: Basic Operating Permit		
Project#:	AP200409025	**Status:**	AP: Awaiting Technical Review		

Company:	Orrick Farm Service & MFA Exchange	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	208 E North Front St	5/20/2004	10/4/2004	092004-016	137
City:	Orrick	**Description:**	Grain Bin		
County:	Ray	**Permit Type:**	AP: Sec 5 & 6: Deminimis and Minor		
Project#:	AP200405101	**Status:**	AP: Permit Issued		

Company:	APAC - Miami Site	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	T53N:R20W:S34	9/24/2004	10/4/2004	102001-014	10
City:		**Description:**	Rock Crushing - electrosub		
County:	Saline	**Permit Type:**	AP: Sec 4: Relocate to New Site		
Project#:	AP200409076	**Status:**	AP: Section 4 Permit Issued		

Company:	Cargill, Inc. - Buffalo Island Grain Elv	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	County Hwy N	8/26/2002	10/27/2004	OP2004-040	793
City:	Charleston	**Description:**	General OP - Grain Elevator		
County:	Scott	**Permit Type:**	AOP: Intermediate Operating Permit Renewal		
Project#:	AP200208155	**Status:**	AP: Operating Permit Issued		

Company:	King Laundry and Cleaners	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	225 East Center	9/30/2003	10/15/2004	OP	381
City:	Sikeston	**Description:**	Plant closure		
County:	Scott	**Permit Type:**	AOP: Basic Operating Permit Amendment		
Project#:	AP200309105	**Status:**	AP: Operating Permit Terminated		

Company:	TEPPCO	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	10653 COUNTY HWY N	10/20/2004	10/29/2004	092004-005A	9
City:	SCOTT CITY	**Description:**	Portable Combustion System-extension		
County:	Scott	**Permit Type:**	AP: Corrections & Amendments		
Project#:	AP200410048	**Status:**	AP: Amendment Approved		

Company:	Royal Oak Enterprises	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	SW OF County Hwys JJ & YY	1/12/2004	10/22/2004	OP2004-039	284
City:	Summersville	**Description:**	Charcoal Kiln		
County:	Shannon	**Permit Type:**	AOP: Part 70 Operating Permit Renewal		
Project#:	AP200401045	**Status:**	AP: Operating Permit Issued		

Company:	American Cleaners	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	1290 Jungermann Road	9/27/2004	10/14/2004	OP	17
City:	St. Peters	**Description:**	General OP - Dry Cleaner		
County:	St. Charles	**Permit Type:**	AOP: Basic Operating Permit Renewal		
Project#:	AP200409081	**Status:**	AP: Operating Permit Issued		

Company:	ELTEK International Laboratories	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	248 Hughes Lane	8/13/2004	10/12/2004		60
City:	St. Charles	**Description:**	Testing Laboratory		
County:	St. Charles	**Permit Type:**	AP: Applicability Determination Request		
Project#:	AP200408044	**Status:**	AP: No Permit Required		

Company:	Nike-IHM	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	8 Research Park Drive	8/6/2004	10/4/2004	092004-018	59
City:	St. Charles	**Description:**	Heat-cleaning oven		
County:	St. Charles	**Permit Type:**	AP: Sec 5 & 6: Deminimis and Minor		
Project#:	AP200408027	**Status:**	AP: Section 5 Permit Issued		

Company:	Norge Dry Cleaning & Laundry	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	8500 Olive	6/9/2004	10/13/2004	OP	126
City:	St. Louis	**Description:**	General OP - Dry Cleaner		
County:	St. Louis	**Permit Type:**	AOP: Basic Operating Permit		
Project#:	AP200408091	**Status:**	AP: Operating Permit Terminated		

Company:	Mallinckrodt Chemical	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	3600 N 2ND ST	9/22/2004	10/1/2004	01-09-027PM	9
City:	St. Louis	**Description:**	Thermal oxidizer modifications		
County:	St. Louis City	**Permit Type:**	AP: Local CP		
Project#:	AP200409063	**Status:**	AP: Permit Issued		

Company:	CenterPoint Energy	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	T38N:R08E:S24 US Hwy 61 N	11/24/2003	10/21/2004	OP2004-042	332
City:	St. Genevieve	**Description:**	Natural Gas Compressor Station		
County:	Ste. Genevieve	**Permit Type:**	AOP: Part 70 Operating Permit Renewal		
Project#:	AP200311060	**Status:**	AP: Operating Permit Issued		

Company:	Holcim, Inc - Lee Island	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	2942 U.S. Highway 61	5/12/2000	10/5/2004	062004-005	1607
City:	Bloomsdale	**Description:**	Portland Cement Manufacturing		
County:	Ste. Genevieve	**Permit Type:**	AP: Section 7, 8 & 9 Major Source Review		
Project#:	EX200005077	**Status:**	AP: Appeal Resolved		

Company:	Cascade Plastics Inc	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	4800 Spoede Lane	8/30/2004	10/13/2004		44
City:	Warrenton	**Description:**	Extruder gear box		
County:	Warren	**Permit Type:**	AP: Applicability Determination Request		
Project#:	AP200408104	**Status:**	AP: No Permit Required		

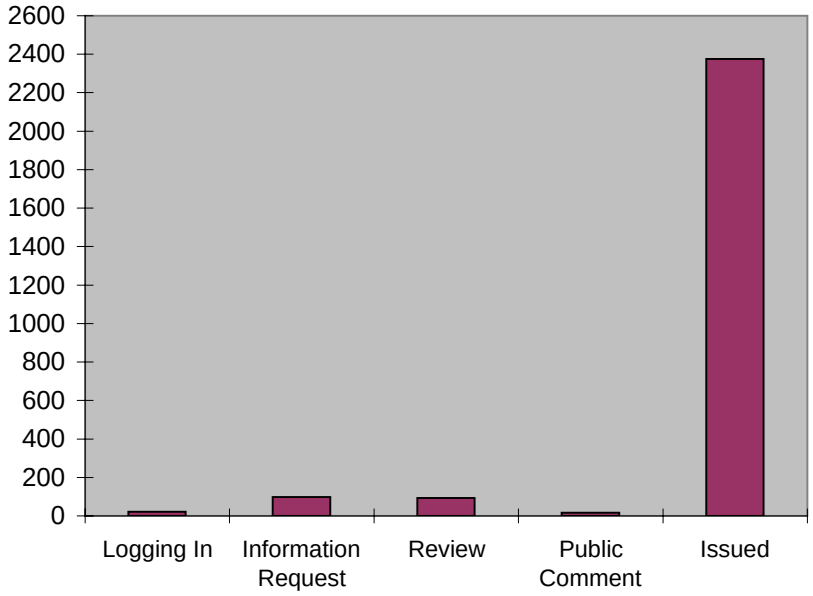
Company:	Warren County Concrete - Truesdale	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	801 SOUTH ST	8/13/2004	10/27/2004	102004-012	75
City:	Truesdale	**Description:**	Portable to Stationary-electrosub		
County:	Warren	**Permit Type:**	AP: IR Sec 5 & 6: Deminimis and Minor		
Project#:	AP200408041	**Status:**	AP: Section 5 Permit Issued		

Company:	Warren County Concrete - Truesdale	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	801 SOUTH ST	9/2/2004	10/14/2004	OP	42
City:	Truesdale	**Description:**	Terminate OP		
County:	Warren	**Permit Type:**	AOP: Basic Operating Permit Amendment		
Project#:	AP200409037	**Status:**	AP: Operating Permit Terminated		

Company:	Peterson Gravel and Ready Mix	**Received**	**Completed**	**Permit #**	**Days Used**
Location:	8727 Outer Rd	11/1/2002	10/15/2004	OP	714
City:	Mountain Grove	**Description:**	General OP - Concrete		
County:	Wright	**Permit Type:**	AOP: Basic Operating Permit Renewal		
Project#:	AP200211016	**Status:**	AP: Awaiting Technical Review		

Operating Permit Progress Report as of 11-03-2004

		Permit Log In	Info Requests	APCP Review	Public Review	Issued	Total
Applicability Determination Requests	Subtotal	0	14	3	0	299	316
	% of total	0%	4%	1%	0%	95%	12%
Basic Permits	Subtotal	10	29	8	1	843	891
	% of total	1%	3%	1%	0%	95%	34%
Intermediate Permits	Subtotal	3	6	22	1	291	323
	% of total	1%	2%	7%	0%	90%	12%
Part 70 Permits	Subtotal	0	10	21	10	432	473
	% of total	0%	2%	4%	2%	91%	18%
Phase II Acid Rain Permits	Subtotal	0	1	1	0	50	52
	% of total	0%	2%	2%	0%	96%	2%
Local Permits	Subtotal	0	0	0	0	205	205
	% of total	0%	0%	0%	0%	100%	8%
Permit Modifications	Subtotal	8	38	38	5	256	345
	% of total	2%	11%	11%	1%	74%	13%
All Permits	Total	21	98	93	17	2376	2605
	% of total	1%	4%	4%	1%	91%	



RULE AND SIP AGENDA

December 9, 2004
Jefferson City, MO

ACTIONS FOR PUBLIC HEARING:

(None Scheduled)

ACTIONS TO BE VOTED ON:

* Missouri State Implementation Plan – Maintenance Plan for the Missouri Portion of the St. Louis Ozone Nonattainment Area Including On-Road Motor Vehicle Emission Budgets

The Missouri Department of Natural Resources is proposing to establish mobile source emission budgets for conformity purposes for the St. Louis ozone nonattainment area. Although the 2007 emission budgets were not formally established as a motor vehicle budget in the 1-hour ozone maintenance plan, the 2007 emissions budgets were included in the maintenance plan as emissions estimates for projected emissions inventories for that year. The mobile source emission budgets establish a cap on emissions that cannot be exceeded by predicted highway and transit vehicle emissions. The department has worked with the East-West Gateway Council of Governments Interagency Consultation Group in establishing the year 2007 mobile source budgets.

February 3, 2005
Jefferson City, MO

ACTIONS FOR PUBLIC HEARING

(None Scheduled)

ACTIONS TO BE VOTED ON:

(None Scheduled)

March 31, 2005
St. Joseph, MO

ACTIONS FOR PUBLIC HEARING

(None Scheduled)

ACTIONS TO BE VOTED ON:

(None Scheduled)

COMMENTS AND RESPONSES ON

PROPOSED REVISION TO

**THE MISSOURI STATE IMPLEMENTATION PLAN –
MAINTENANCE PLAN FOR THE MISSOURI PORTION OF THE
ST. LOUIS OZONE NONATTAINMENT AREA INCLUDING
ON-ROAD MOTOR VEHICLE EMISSION BUDGETS**

AND

RECOMMENDATION FOR ADOPTION

On October 28, 2004, the Missouri Air Conservation Commission held a public hearing concerning a plan revision to adopt motor vehicle emissions budgets for the purpose of conducting transportation conformity for the 8-hour ozone standard in the St. Louis, Missouri area to the Maintenance Plan for the Missouri Portion of the St. Louis Ozone Nonattainment Area. The following is a summary of comments received and the Missouri Department of Natural Resources' corresponding responses. Any changes to the proposed state implementation plan are identified in the responses to the comments.

The Missouri Department of Natural Resources' Air Pollution Control Program recommends the commission adopt the plan revision as proposed. If the commission adopts this proposed plan revision, it will be submitted to the U.S. Environmental Protection Agency for inclusion in the Missouri State Implementation Plan.

SUMMARY OF COMMENTS: No written or verbal comments were received concerning this proposed SIP revision.

MISSOURI AIR CONSERVATION COMMISSION RULES IN PROGRESS SCHEDULE

Rule Action	Draft Rule Out For For Other Dept Review	Public Notice-Accepting Comments On Draft Rule	File with Secretary of State*	Publish in Missouri Register	Public Hearing	Public Comment Period Closes	Commission Vote On Rule Action	Last Day** to File with Secretary of State*	Rule Effective
Rule Amendment 10 CSR 10-6.110 Submission of Emission Data, Emission Fees and Process Information (Sets emission fee required annually by statute)	03-25-03	N/A	05-15-03	06-16-03	07-24-03	07-31-03	08-28-03	09-29-03	12-30-03
Rule Amendment 10 CSR 10-2.260 Control of Petroleum Liquid Storage, Loading and Transfer (Incorporates vapor line requirements for Stage I vapor recovery)	5-13-03	N/A	08-15-03	09-15-03	10-30-03	11-06-03	12-04-03	02-02-04	04-30-04
Rule Amendment 10 CSR 10-6.260 Restriction of Emission of Sulfur Compounds (Updates emission limits and references to regulations)	08-14-03	N/A	09-29-03	11-03-03	12-04-03	12-11-03	02-03-04	03-10-04	05-30-04
Rescission 10 CSR 10-6.240 Asbestos Abatement Projects - Registration, Notification and Performance Requirements (Rescinds rule found by court to be void by inception)	11-20-03	N/A	01-12-04	02-17-04	03-25-04	04-01-04	04-29-04	06-16-04	09-30-04
New Rule 10 CSR 10-6.241 Asbestos Abatement Projects - Registration, Notification and Performance Requirements (New rule reinstates asbestos inspection fees and requirements consistent with federal requirements)	11-20-03	N/A	01-12-04	02-17-04	03-25-04	04-01-04	04-29-04	06-16-04	09-30-04
Rule Amendment 10 CSR 10-6.250 Asbestos Abatement Projects - Certification, Accreditation and Business Exemption Requirements (Updates rule to eliminate forms and correct OSHA and AHERA references)	11-20-03	N/A	01-12-04	02-17-04	03-25-04	04-01-04	04-29-04	06-16-04	09-30-04
Rule Amendment 10 CSR 10-6.065 Operating Permits (Implements governor's operating permit streamlining recommendations; addresses regulated community concerns and helps streamline Basic and Intermediate operating permit programs)	03-16-04	04-16-04		Accepting comments on draft rulemaking through 11/19/04. Anticipate filing 12/15/04.					
Rule Amendment 10 CSR 10-6.110 Submission of Emission Data, Emission Fees and Process Information (Sets emission fee required annually by statute)	03-30-04	N/A	05-17-04	06-15-04	07-22-04	07-29-04	08-26-04	10-01-04	12-30-04
Rule Amendment 10 CSR 10-6.060 Construction Permits Required (Adopts federal New Source Review program for attainment areas)	03-30-04	N/A	05-17-04	06-15-04	07-22-04	07-29-04	08-26-04	10-01-04	12-30-04
Rule Amendment 10 CSR 10-6.410 Emissions Banking and Trading (Prohibits generation of emission reduction credits from pollution control projects excluded in EPA's New Source Review improvement rule)	03-30-04	N/A	05-17-04	06-15-04	07-22-04	07-29-04	08-26-04	10-01-04	12-30-04

Shaded blocks indicate actual completion dates.

* Copy provided to Joint Committee on Administrative Rules

** Last date to meet rule effective date shown.

11-16-04

MISSOURI AIR CONSERVATION COMMISSION RULES IN PROGRESS SCHEDULE

Rule Action	Draft Rule Out For For Other Dept Review	Public Notice-Accepting Comments On Draft Rule	File with Secretary of State*	Publish in Missouri Register	Public Hearing	Public Comment Period Closes	Commission Vote On Rule Action	Last Day** to File with Secretary of State*	Rule Effective
Rule Amendment 10 CSR 10-6.120 Restriction of Emissions of Lead from Specific Lead Smelter-Refinery Installations (Deletes references to Doe Run, Glover because stack emission and throughput limitations are incorporated in settlement agreement as part of maintenance plan)	04-23-04	N/A	07-01-04	08-02-04	09-30-04	10-07-04	10-28-04	12-01-04	02-28-05
Rule Amendment 10 CSR 10-6.061 Construction Permit Exemptions (Raises insignificant emission levels to allow installations to pursue insignificant modifications to their instalation without having to obtain a construction permit)	05-10-04	N/A	07-01-04	08-02-04	09-30-04	10-07-04	10-28-04	12-01-04	02-28-05
Rule Amendment 10 CSR 10-6.070 New Source Performance Regulations (Annual updates)	10-22-04	11-07-04		Accepting comments on draft rulemaking through 1/8/05. Anticipate filing 2/1/05.					
Rule Amendment 10 CSR 10-6.075 Maximum Achievable Control Technology Regulations (Annual updates)	10-22-04	11-07-04		Accepting comments on draft rulemaking through 1/8/05. Anticipate filing 2/1/05.					
Rule Amendment 10 CSR 10-6.080 Emission Standards for Hazardous Air Pollutants (Annual updates)	10-22-04	11-07-04		Accepting comments on draft rulemaking through 1/8/05. Anticipate filing 2/1/05.					
Rule Amendment 10 CSR 10-6.360 Control of NOx Emissions From Electric Generating and Non-Electric Generating Boilers (NOx SIP Call)	11-05-04	11-09-04		Accepting comments on draft rulemaking through 1/8/05. Anticipate filing 2/1/05.					
Rule Amendment 10 CSR 10-6.380 Control of NOx Emissions From Portland Cement Kilns (NOx SIP Call)	11-05-04	11-09-04		Accepting comments on draft rulemaking through 1/8/05. Anticipate filing 2/1/05.					
Rule Amendment 10 CSR 10-6.390 Control of NOx Emissions From Large Stationary Internal Combustion Engines (NOx SIP Call)	11-05-04	11-09-04		Accepting comments on draft rulemaking through 1/8/05. Anticipate filing 2/1/05.					

Shaded blocks indicate actual completion dates.

* Copy provided to Joint Committee on Administrative Rules

** Last date to meet rule effective date shown.

11-16-04

State Air Quality Plans Status Report
November 16, 2004

Plan Commitment	Plan Submitted to EPA *	EPA's Plan Completion Finding *	EPA's Plan Approval Finding *	Sanction Clock Date **		Sanctions: EPA Impose 2:1 Emissions Offset Ratio (18 mos after clock start)		Sanctions: EPA Withholds Highway Funds (24 mos after clock start)		Comments
				Start	Stop	Start	Stop	Start	Stop	
Missouri SIP (St. Louis 15% Rate of Progress Plan)				1/14/94	7/13/95					
	1/13/95 7/11/95 7/11/95	All three submittals together found complete 7/13/95	EPA proposed partial approval of all elements of plan except I/M program 3/18/96. EPA proposed partial disapproval due to failure to implement enhanced I/M program 3/18/96.	Sanction clock will start if EPA publishes limited disapproval of 15% plan						
	5/1/97	N/A (This action only addresses approvability)								Plan revised to clarify RVP waiver demonstration.
	11/12/99	Complete-12/22/99	Approved-5/18/00							Plan revised to include I/M and RFG provisions.
Missouri SIP (St. Louis Contingency Plan)	10/6/97	Complete-10/8/97	4/19/01-EPA proposed approval Approved-6/26/01	4/11/96	10/8/97					Public hearing 7/24/97. MACC adopted 8/28/97. MACC adopted Solvent Metal Cleaning rule 2/3/98. On 5/18/00, EPA approved Solvent Metal Cleaning rule as part of 15% ROP plan. Plan includes Tier II and low sulfur gasoline.
Missouri SIP (St. Louis Attainment Demonstration Plan)				6/22/95	4/22/96					
	10/25/95 11/12/99 11/2/00	Complete-4/22/96 Complete-12/22/99	4/17/00-EPA proposed approval On 8/3/00, EPA reopened public comment period until 8/14/00							Plan will be revised to comply with the new ozone standard and transport SIP call. MACC adopted 11/8/99. On 1/19/00, DNR submitted a supplemental model report. Additional modeling submitted on 6/29/00. Presented supplemental model report to MACC at 8/31/00 public hearing. MACC adopted 9/21/00.
	2/28/01		4/3/01-EPA proposed approval Approved-6/26/01 (Court vacated)							On 6/26/01, EPA withdrew 3/19/01 attainment determination and approved attainment date extension to 11/15/04 and mobile source emissions budgets. On 11/25/02, U.S. 7th Circuit Court of Appeals ruled against EPA as follows: 1) EPA has no authority to grant attainment date extension; 2) 6/26/01 rule extending St. Louis attainment date vacated; and 3) directed EPA to promulgate final rule classifying St. Louis as serious ozone nonattainment area.
	12/13/02		EPA proposed to approve revised mobile budgets 1/30/03 Approved-5/12/03							Mobile 6 model released 1/29/02. Presented revised mobile budgets based on Mobile 6 model to MACC at 10/23 and 10/24/02 public hearing. MACC adopted 12/5/02.
Missouri SIP (Emission Statement Plan)				1/15/93	6/17/94					
	1/4/94	Complete-6/17/94	Approved-2/29/96							

State Air Quality Plans Status Report
November 16, 2004

Plan Commitment	Plan Submitted to EPA *	EPA's Plan Completion Finding *	EPA's Plan Approval Finding *	Sanction Clock Date **		Sanctions: EPA Impose 2:1 Emissions Offset Ratio (18 mos after clock start)		Sanctions: EPA Withholds Highway Funds (24 mos after clock start)		Comments
				Start	Stop	Start	Stop	Start	Stop	
Missouri SIP (Redesignation Demonstration and Maintenance Plan For Missouri Portion of St. Louis Ozone Nonattainment Area)	12/5/02	12/19/02	EPA proposed approval of redesignation demonstration and maintenance plan 1/30/03. Approved-5/12/03							Presented plan and redesignation request to MACC at public hearing 10/23/02 in St. Louis and 10/24/02 in Kirksville. MACC adopted 12/5/02.
Missouri SIP (St. Louis 8 Hour Ozone Plan)	8/1/03									In 2000, DNR submitted recommendation on 8-hr nonattainment boundaries. On 6/2/03, EPA published proposed rule 8-hr Ozone NAAQS rule. On 4/15/04, EPA designated St. Louis metropolitan area as Moderate nonattainment under 8-hr ozone standard. On 6/12/04, APCP and St. Louis stakeholders met to discuss upwind NOx buffer zone and anticipated air quality improvements from NOx SIP call. On 6/16/04, MO and IL regulators held a technical meeting to develop modeling protocol and discuss modeling performance. On 7/29/04, update on 8-hr ozone modeling protocol presented to East-West Gateway Advisory Committee. On 9/23/04, Illinois EPA and Missouri hosted joint meeting to intiate St. Louis 8-hour ozone/PM2.5 SIP development stakeholder workgroups. **Stakeholder workgroup meeting scheduled 11/19/04 to discuss workgroup tasks (emissions inventory, potential control measures and SIP development).**
Missouri SIP (St. Louis CO Maintenance Plan)	6/13/97	Complete-7/9/97	1/26/99-EPA granted direct final approval-effective 3/29/99	No sanction clock applicable to nonclassifiable nonattainment areas.						
Missouri SIP (I/M Plan)				1/15/93	9/1/94					
	9/1/94 (Temporary rule) 7/11/95 (Permanent rule)	Complete-9/1/94 (Contingent on Plan revision submittal of permanent rule)	EPA proposed disapproval of I/M Plan 3/18/96 due to lack of adequate resources to implement Approved-5/18/00	Sanction clock will start if EPA publishes final disapproval						A contract was awarded on 2/24/99 and testing began 4/5/00. Over **3,688,260** vehicles have been tested since the start of the program. In 2003, General Assembly did not renew appropriations for additional I/M station in South County.
	12/9/02	12/30/02	5/12/03-EPA approved I/M rule revisions-effective 5/12/03							MACC adopted proposal for implementing OBD 4/25/02. MACC adopted rule to implement OBD 8/29/02.
	10/2/03	12/1/03								On 8/23/03, adopted revised Plan to incorporate recent rule and legislative changes.
Missouri SIP (New Source Review Plan)				1/15/93	6/17/94					
	4/6/94	Complete-6/17/94	Approved-2/29/96							

State Air Quality Plans Status Report
November 16, 2004

Plan Commitment	Plan Submitted to EPA *	EPA's Plan Completion Finding *	EPA's Plan Approval Finding *	Sanction Clock Date **		Sanctions: EPA Impose 2:1 Emissions Offset Ratio (18 mos after clock start)		Sanctions: EPA Withholds Highway Funds (24 mos after clock start)		Comments
				Start	Stop	Start	Stop	Start	Stop	
Missouri SIP (St. Joseph Light & Power SO_2 Attainment Plan)	7/13/01	Complete-8/15/01	11/15/01-EPA granted direct final approval-effective 1/14/02							Consent agreement between St. Joseph Light & Power and the state to avoid SO_2 nonattainment designation has been signed by all parties as of 5/25/01. Public hearing for consent agreement 2/6/01. MACC adopted 3/29/01.
Missouri SIP (Springfield City Utilities SO_2 Consent Agreement)	1/2/02	Complete-2/1/02	3/25/02-EPA granted direct final approval-effective 5/24/02							Adding consent agreement to incorporate Springfield City Utilities SO_2 control strategy. MACC adopted 12/6/01.
Missouri SIP (St. Louis Transportation Conformity Plan and Rule)	2/14/95	Complete-5/16/95	Approved-2/29/96							Original Plan
										Program is working on a plan revision to incorporate six federal transportation conformity rule amendments in one plan revision. Four of the six federal rule amendments are adopted into state rules. EPA combined fifth and sixth amendments into one federal rule amendment that was published in the 7/1/04 Federal Register. State rule amendment is being developed to incorporate federal changes.
Missouri SIP (Kansas City Transportation Conformity Plan and Rule)	2/14/95	Complete-5/16/95	Approved-2/29/96							Original Plan
										Program is working on a plan revision to incorporate six federal transportation conformity rule amendments in one plan revision. Four of the six federal rule amendments are adopted into state rules. EPA combined fifth and sixth amendments into one federal rule amendment that was published in the 7/1/04 Federal Register. State rule amendment is being developed to incorporate federal changes.
Missouri SIP (General Conformity Plan and Rule)	2/14/95 11/20/96	Complete-5/16/95 Complete-2/24/97	Conditional apprvl 3/11/96 with 6.300 revisions Approved-7/14/97							Rule effective date is 9/30/96.
Missouri SIP (NOx RACT Plan)				7/6/94	7/3/96	1/6/96	7/3/96			
	11/30/95 (Waiver)									Submitted waiver application for sect. 182(f) of CAAA 11/30/95. EPA issued transport SIP call on 10/10/97.
	4/26/96 (Draft NOx RACT Plan) 7/1/96 (Final NOx RACT Plan)	Complete-7/3/96								A NOx RACT Plan that identifies NOx RACT as the NOx limitations required for utility boilers under Title IV acid rain program is being submitted. Public hearing for proposed plan 5/30/96. MACC adopted Plan 6/27/96.
	11/12/99	Complete-12/22/99	Approved-5/18/00							Incorporates new NOx RACT rule.

State Air Quality Plans Status Report
November 16, 2004

Plan Commitment	Plan Submitted to EPA *	EPA's Plan Completion Finding *	EPA's Plan Approval Finding *	Sanction Clock Date **		Sanctions: EPA Impose 2:1 Emissions Offset Ratio (18 mos after clock start)		Sanctions: EPA Withholds Highway Funds (24 mos after clock start)		Comments
				Start	Stop	Start	Stop	Start	Stop	
Missouri SIP (NOx Transport Plan)										On 3/3/00, court ruled on NOx SIP call petitions and removed Missouri from NOx SIP call. EPA approved statewide NOx rule 12/28/00. Proposed NOx SIP call for Missouri released 2/23/02. Comments submitted to EPA 4/29/02. On 4/21/04, EPA finalized Phase II of NOx SIP call. Missouri to submit SIP meeting full NOx SIP call by 5/1/05. Reconvened Utility Workgroup in June 2004. In July 2004, draft rule to meet new NOx SIP call requirements submitted to Utility Workgroup for review and comment. Utility workgroup meetings **conducted on** 10/19/04 (non-electricity generating units-EGUs) and 10/25/04 (EGUs). **EGU workgroup meeting scheduled for 12/8/04.**
Missouri SIP (Kansas City 8 Hour Ozone Plan)	8/1/03									In 2000, DNR submitted recommendation on 8-hr nonattainment boundaries. On 6/2/03, EPA published proposed 8-hr Ozone NAAQS rule. MACC adopted boundary recommendation 7/24/03. On 2/5/04, DNR sent letter to EPA modifying the state's recommendation to request that the Kansas City area be designated as in attainment for the 8-hr standard. On 4/15/04, EPA designated Kansas City metropolitan area as Unclassifiable for 8-hr ozone standard with a determination to be made at end of 2004 ozone season. The Clean Air Action Plan (CAAP) technical workgroup met 6/2/04, 6/16/04, 6/30/04 and 7/14/04 to discuss modeling performance, potential control strategies and modeling runs. On 8/25/04, modeling results presented to CAAP technical workgroup. On 9/10/04, MARC hosted a community workshop to present and discuss alternative strategies to achieve compliance with new 8-hr ozone standard and long term clean air. CAAP workgroup **met** 10/15/04 **and reviewed control strategies. Workgroup is in process of prioritizing strategies for further technical evaluation.** **A draft Clean Air Action Plan is anicipated Jan 2005.**
Missouri SIP (Kansas City Maintenance Plan)										On 2/5/96 received EPA formal notice of ozone violation (based on EPA quality assured data) in the Kansas City metropolitan area which requires contingency measures. Contingency measure recommendation presented at 8/29/96 MACC meeting.
	3/16/98	Complete-5/21/98	1/26/99-EPA granted approval (RFG incorporated by 2000) Approved-4/24/02							MACC adopted revised Plan 2/3/98. U.S. Court of Appeals struck down EPA's rule for use of RFG in former nonattainment areas. On 8/22/00, Missouri governor committed to implement 7.0 RVP gasoline, a cold cleaning solvent regulation and a pressure vacuum relief valve requirement for gasoline dispensing. Submitted RVP rule and fuel waiver to EPA on 5/21/01.
	12/12/02	Complete-12/30/02	9/16/03-EPA proposed approval Approved-1/13/04							Mobile 6 model released 1/29/02. MACC adopted subsequent 10 year plan 7/25/02. MACC adopted revised mobile budgets 12/5/02. On 6/5/03, EPA informed public that revised motor vehicle emission budgets are adequate for conformity purposes.

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State Air Quality Plans Status Report
November 16, 2004

Plan Commitment	Plan Submitted to EPA *	EPA's Plan Completion Finding *	EPA's Plan Approval Finding *	Sanction Clock Date **		Sanctions: EPA Impose 2:1 Emissions Offset Ratio (18 mos after clock start)		Sanctions: EPA Withholds Highway Funds (24 mos after clock start)		Comments
				Start	Stop	Start	Stop	Start	Stop	
Title V Operating Permit Plan (Although not a SIP, has similar requirements and impacts)				11/15/93	3/2/95					
	1/13/95	Complete-3/2/95	4/11/96-EPA granted final interim approval of operating permit program Approved-5/14/97							Operating Permit Program effective date is 5/13/96. Full approval effective 6/13/97.
	5/6/03	Complete-5/22/03	9/17/03-EPA granted direct final approval-effective 11/17/03							On 3/25/02, EPA issued Notice of Deficiency for the Operating Permit Program because some state requirements do not comply with CAA and 40 CFR 70 requirements. MACC adopted plan revision and rule change on 12/5/02.
										Program is working on a plan revision to streamline the Basic and Intermediate Operating Permits to minimize the workload for both industry and program staff while maintaining ambient air quality standards. As result of stakeholder review, a rule variance was approved by MACC and rule amendments are being developed to implement operating permit program streamlining.
Missouri SIP (Glover Lead Plan - Doe Run/ formerly ASARCO)	8/13/96	Complete-9/18/96	Approved-5/5/97	8/2/93	9/18/96	2/2/95	9/18/96	8/2/95	9/18/96	Air quality monitoring data continues to show lead standard attainment after controls installed. Amended consent decree was filed in Sept' 99.
	7/31/00	Complete-9/5/00	12/5/01-EPA proposed approval. Approved-4/16/02							Plan being revised to change ownership via new consent decree. MACC adopted plan revision 5/25/00.
	1/26/04		6/30/04-EPA proposed approval effective 8/30/04 unless adverse comments received by 7/30/04 Direct final rule withdrawn 8/24/04 due to adverse comment **10/29/04 - EPA granted direct final approval - effective 11/29/04**							On 12/1/03, Glover smelter ceased operations with plans to reopen in future. DNR advised that certain emission compliance and reporting requirements of maintenance plan could be discontinued until plant is restarted. DNR monitoring will be discontinued at the end of June 2004 but the ability to restart monitoring with sufficient lead time will be retained should the plant begin smelting again. **On 10/29/04,** EPA **published final rule** to address adverse comment**, redesignate area to attainment for lead and approve maintenance plan**.
Missouri SIP (Herculaneum Lead Plan - Doe Run)				1/4/94	12/15/94					
	6/3/91 7/2/93 6/30/94 11/23/94	Complete-7/9/91 Complete-9/30/93 Complete-2/23/94 Complete-12/15/94	Limited approval 3/6/92 Full approval on all 4 submittals together on 5/5/95							Area failed to attain lead standard 3rd quarter 1995. All contingency measures were implemented and still failed to attain lead standard.
	1/9/01	Complete-1/18/01	12/5/01-EPA proposed approval. Approved-4/16/02	7/28/99	1/18/01					MACC adopted plan revision and lead rule 12/7/00 and court signed consent judgement on1/5/01. For **3rd** quarter 2004, **Main** Street monitor measured **1.416** ug/m3.

State Air Quality Plans Status Report
November 16, 2004

Plan Commitment	Plan Submitted to EPA *	EPA's Plan Completion Finding *	EPA's Plan Approval Finding *	Sanction Clock Date **		Sanctions				Comments
						EPA Impose 2:1 Emissions Offset Ratio (18 mos after clock start)		EPA Withholds Highway Funds (24 mos after clock start)		
				Start	Stop	Start	Stop	Start	Stop	
Missouri SIP (Doe Run Resource Recycling Division Lead Plan)				1/4/94	12/15/94					
	7/2/93 6/30/94 11/23/94	All three submit-tals together found complete 12/15/94	All three submit-tals together approved 8/4/95							Eight continuous quarters of lead standard attainment.
	5/12/00	Complete-8/2/00	10/18/00-EPA granted direct final approval-effective 12/18/00							Facility now referred to as Doe Run Resource Recycling Division and is located near Bixby, MO.
	4/29/03	Complete-8/13/03	8/24/04-EPA granted direct final approval-effective 10/25/04							Plan being revised to update emission limits to reflect current operation of facility. Public hearing for plan revision and rule change 10/24/02. MACC adopted 12/5/02.
Missouri SIP (Update outdated local codes/ ordinances)	3/12/97	Complete-4/24/97	4/22/98-EPA granted direct final approval-effective 6/22/98	Sanction clock not applicable.						Required to comply with Title V Program.
	12/22/98	Complete-4/14/99	12/22/99-EPA granted direct final approval-effective 2/22/00							Updated Kansas City local incinerator codes.
	5/22/00	Complete-6/15/00	10/26/00-EPA granted direct final approval-effective 12/26/00							Revised to reflect new St. Louis City ordinance 64749.
	10/15/03	11/6/03	12/9/03-EPA granted direct final approval-effective 2/9/04							Plan being revised to reflect new St. Louis City ordinance 65645. Public hearing for plan revision 7/24/03. MACC adopted 8/28/03.
111(d) Plan-Municipal Solid Waste Landfills	1/26/98		4/24/98 - EPA granted direct final approval-effective 6/23/98							Original Plan
	8/31/00	Complete-9/21/00	11/15/00 - EPA granted direct final approval-effective 1/16/01							Plan being revised to reflect recent EPA Emission Guidelines revisions. Public hearing for plan revision 6/29/00. MACC adopted 7/27/00.
111(d) Plan-Hospital, Medical/Infectious Waste Incinerators	6/15/99		8/19/99 - EPA granted direct final approval-effective 10/18/99							Original Plan
	7/13/01		10/12/01 - EPA granted direct final approval-effective 12/11/01							Plan being revised to assure consistency with federal definitions. Public hearing for plan revision 2/6/01. MACC adopted 3/29/01.

State Air Quality Plans Status Report
November 16, 2004

Plan Commitment	Plan Submitted to EPA *	EPA's Plan Completion Finding *	EPA's Plan Approval Finding *	Sanction Clock Date **		Sanctions				Comments
						EPA Impose 2:1 Emissions Offset Ratio (18 mos after clock start)		EPA Withholds Highway Funds (24 mos after clock start)		
				Start	Stop	Start	Stop	Start	Stop	
Missouri SIP (Revised NAAQS Plan)										Ozone Continuing to monitor 8 hour ozone standard. On 7/11/00, DNR sent letter to EPA recommending Kansas City and St. Louis be designated nonattainment for 8 hour ozone standard. On 2/27/01, U.S. Supreme Court upheld revised NAAQS. On 3/26/02, U.S. Appeals Court, D.C. Circuit upheld revised NAAQS. On 6/2/03, EPA published a proposed rule to implement the 8-hour Ozone NAAQS. On 4/30/04, EPA published Phase I of 8-hour ozone NAAQS implementation rule with Phase II to be published in next several months. Latest Section 110 Plan commitment letter submitted to EPA 9/27/04.
										$PM_{2.5}$ Continuing to monitor $PM_{2.5}$. On 2/27/01, U.S. Supreme Court upheld revised NAAQS. On 3/26/02, U.S. Appeals Court, D.C. Circuit upheld revised NAAQS. Latest Section 110 Plan commitment letter submitted to EPA 9/27/04. EPA developing implementation plan.
										PM_{10} Area designation recommendation letter due to EPA by 7/17/98 was submitted 8/12/98. On 2/27/01, U.S. Supreme Court upheld revised NAAQS. On 3/26/02, U.S. Appeals Court, D.C. Circuit upheld revised NAAQS. Latest Section 110 Plan commitment letter submitted to EPA 9/27/04. EPA developing implementation plan.
Missouri SIP (Regional Haze Plan)										Final federal regional haze rule published 7/1/99 and Plan schedule is dependent on new NAAQS issues. Tasks completed: previous years grant applications (EPA approved), RPB structure/budget, by-laws, articles of incorporation, individual workgroup plans, guidelines for workgroup chairs,and FY2003 grant application. On 12/12/01, EPA released draft guidance to implement regional haze rule published 7/1/99. On 5/24/02, the D.C. Circuit Court of Appeals ruled on a case challenging specific BART requirements and will affect the way BART will be applied. Leanne Tippett appointed to Policy Oversight Group. Attended CENRAP workgroup meeting 8/11–8/13/03 in Minneapolis, MN and 8/2-8/4/04 in Kansas City, MO. **On 11/15/04,** BART survey **sent** to industries in order to determine affected BART sources. For individual workgroup progress, see www.cenrap.org. See Attachment A for schedule timeline.

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State Air Quality Plans Status Report
November 16, 2004

Plan Commitment	Plan Submitted to EPA *	EPA's Plan Completion Finding *	EPA's Plan Approval Finding *	Sanction Clock Date **		Sanctions				Comments
						EPA Impose 2:1 Emissions Offset Ratio (18 mos after clock start)		EPA Withholds Highway Funds (24 mos after clock start)		
				Start	Stop	Start	Stop	Start	Stop	
Missouri SIP (Small Business Stationary Source Technical and Environmental Compliance Assistance Program)	3/10/93	Complete-5/11/93	Approved-3/10/93							This program is being implemented and operated by the Outreach and Assistance Center (OAC) environmental assistance office. **Senate minority leader appointment seat is vacant.**

Note: Shaded blocks indicate changes or additions from the previous report.

* Failure to meet any of these dates or plan requirements, starts the 18 month sanction clock.
If requirement is not met within 18 months, the 2:1 emissions offset ratio sanction is imposed.
If requirement is still not met within 24 months, the sanction that withholds highway funds is imposed.

** Sanction clock starts with 1) EPA letter to Governor for failure to submit or finding of incompleteness; or 2) EPA Federal Register final notice of plan disapproval or nonimplementation.
Sanction clock stops with EPA letter to department director of finding of completeness.

Inspections by Station from Oct 1 through Oct 31

Station #	Station Name	Lanes	Vehicles Inspected	Per Lane Per Day	Average Wait Time*
1	West St. Charles County	3	3000	40.00	4.48
2	East St. Charles County	3	4748	63.31	6.42
3	North County - Florissant	4	6004	60.04	6.96
4	West County - Chesterfield	2	2047	40.94	1.61
5	Mid County - Olivette	5	5990	47.92	5.13
6	North City - West Florissant	3	2375	31.67	3.86
7	West County - Manchester	4	4688	46.88	3.52
8	South City - South Kingshighway	5	7160	57.28	7.18
9	North Jefferson - Arnold	4	6518	65.18	3.66
10	South Jefferson - Herculaneum	2	2564	51.28	3.87
11	North Franklin - Union	4	1511	15.11	
12	South Franklin - St. Clair	2	614	12.28	
15	Mobile Van -	1	285	14.25	
16	Mobile Van -	1	636	31.80	
	Total for Month		**48,140**		**4.67**
	Overall Fail Rate for Month		**8%**		
	Passed on 1st retest for Month		**52%**		
	Total Waivers Issued for Month		**96**		
	RSD		**6,826**		
	Hybird		**4,106**		
	Total RapidScreen for Month		**10,932**		
	Grand Total for Month		**59,072**		

*Calculated from the time ticket is taken until position in front of station lane door

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GATEWAY CLEAN AIR PROGRAM
WEEKLY UPDATE
As of October 16, 2004
The goal of the Gateway Clean Air Program is to improve St. Louis air quality.

Missouri Department of Natural Resources

	Week of Oct. 11-16, 2004	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	7,811	2,294,545
Number of waivers (enhanced area):	15	32,323
Number of passing tests and retests in Franklin County:	537	227,575
Number of waivers (Franklin Co.):	1	1,451
RapidScreen notices redeemed:	2,457	697,991
Total number of vehicles (passing, waived or RapidScreened) through system:	10,821	3,253,885
RapidScreen notices mailed (including Nov. 2004 registrants):	N/A	970,742
Initial failure rate (primary fail only - does not include retest failures; historical AVG from Aug. 12, 2000 - present**):**	7.32%	8.31%
Number of vehicles passing initial retest (network wide):	444 (54%)	123,473 (58%)
Average wait times (enhanced testing area):	5.20 Min. (overall average)	5.86 Min. (75-day average)
West St. Charles County	5.61 Min.	5.13 Min.
East St. Charles County	7.96 Min.	5.71 Min.
North County – Florissant	6.62 Min.	7.77 Min.
West County – Chesterfield	1.45 Min.	1.73 Min.
Mid County – Olivette	4.35 Min.	7.69 Min.
North City – West Florissant	4.48 Min.	4.00 Min.
West County – Manchester	3.27 Min.	4.59 Min.
South City – South Kingshighway	7.79 Min.	7.52 Min.
North Jefferson County – Arnold	2.76 Min.	4.66 Min.
South Jefferson Co. - Herculaneum	4.62 Min.	4.21 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 10 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2004	7	9	6	5	5	6	7	6	5	5		
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

Miscellaneous:
Damage claims
This week (October 11-16, 2004) damage claims were filed for 0.04% of vehicles tested. Since program start, damage claims have been filed for approximately 0.10% of all vehicles tested.

For more info: If there is additional information you would like to see in our weekly Gateway Clean Air Program Update, please contact the Missouri Department of Natural Resources at (314) 416-2115.
Gateway Clean Air Program Information line - Toll Free: 1-888-748-1AIR (1247)
Web site: www.gatewaycleanair.com

Gateway Clean Air Program

GATEWAY CLEAN AIR PROGRAM
WEEKLY UPDATE

As of October 23, 2004

The goal of the Gateway Clean Air Program is to improve St. Louis air quality.

Missouri Department of Natural Resources

	Week of Oct. 18-23, 2004	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	9,225	2,303,770
Number of waivers (enhanced area):	23	32,346
Number of passing tests and retests in Franklin County:	650	228,225
Number of waivers (Franklin Co.):	0	1,451
RapidScreen notices redeemed:	2,027	700,018
Total number of vehicles (passing, waived or RapidScreened) through system:	11,925	3,265,810
RapidScreen notices mailed (including Nov. 2004 registrants):	N/A	970,742
Initial failure rate (primary fail only - does not include retest failures; historical AVG from Aug. 12, 2000 - present**):**	7.39%	8.31%
Number of vehicles passing initial retest (network wide):	495 (51%)	123,968 (58%)
Average wait times (enhanced testing area):	4.80 Min. (overall average)	5.66 Min. (75-day average)
West St. Charles County	4.89 Min.	5.19 Min.
East St. Charles County	6.92 Min.	5.73 Min.
North County – Florissant	6.61 Min.	7.29 Min.
West County – Chesterfield	1.63 Min.	1.70 Min.
Mid County – Olivette	4.88 Min.	7.07 Min.
North City – West Florissant	2.99 Min.	3.99 Min.
West County – Manchester	2.95 Min.	4.35 Min.
South City – South Kingshighway	6.40 Min.	7.31 Min.
North Jefferson County – Arnold	3.60 Min.	4.65 Min.
South Jefferson Co. - Herculaneum	2.87 Min.	4.23 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 10 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2004	7	9	6	5	5	6	7	6	5	5		
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

Miscellaneous:

Damage claims

This week (October 18-23, 2004) damage claims were filed for 0.09% of vehicles tested. Since program start, damage claims have been filed for approximately 0.10% of all vehicles tested.

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Web site: www.gatewaycleanair.com

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Gateway Clean Air Program

GATEWAY CLEAN AIR PROGRAM
WEEKLY UPDATE

As of October 30, 2004

The goal of the Gateway Clean Air Program is to improve St. Louis air quality.

Missouri Department of Natural Resources

	Week of Oct. 25-30, 2004	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	10,735	2,314,505
Number of waivers (enhanced area):	28	32,374
Number of passing tests and retests in Franklin County:	820	229,045
Number of waivers (Franklin Co.):	1	1,452
RapidScreen notices redeemed:	2,069	702,087
Total number of vehicles (passing, waived or RapidScreened) through system:	13,653	3,279,463
RapidScreen notices mailed (including Dec. 2004 registrants):	10,894	981,636
Initial failure rate (primary fail only - does not include retest failures; historical AVG from Aug. 12, 2000 - present**):**	8.18%	8.31%
Number of vehicles passing initial retest (network wide):	649 (52%)	124,617 (58%)
Average wait times (enhanced testing area):	5.97 Min. (overall average)	5.48 Min. (75-day average)
West St. Charles County	3.55 Min.	5.03 Min.
East St. Charles County	6.64 Min.	5.80 Min.
North County – Florissant	9.46 Min.	6.99 Min.
West County – Chesterfield	1.66 Min.	1.67 Min.
Mid County – Olivette	6.19 Min.	6.45 Min.
North City – West Florissant	4.30 Min.	3.97 Min.
West County – Manchester	4.78 Min.	4.31 Min.
South City – South Kingshighway	7.55 Min.	7.02 Min.
North Jefferson County – Arnold	4.90 Min.	4.69 Min.
South Jefferson Co. – Herculaneum	4.27 Min.	4.09 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 10 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2004	7	9	6	5	5	6	7	6	5	5		
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

Miscellaneous:

Damage claims

This week (October 25-30, 2004) damage claims were filed for 0.04% of vehicles tested. Since program start, damage claims have been filed for approximately 0.10% of all vehicles tested.

For more info: If there is additional information you would like to see in our weekly Gateway Clean Air Program Update, please contact the Missouri Department of Natural Resources at (314) 416-2115.

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GATEWAY CLEAN AIR PROGRAM
WEEKLY UPDATE
As of November 6, 2004
The goal of the Gateway Clean Air Program is to improve St. Louis air quality.

Missouri Department of Natural Resources

	Week of Nov. 1-6, 2004	Since April 5, 2000
Number of passing tests and retests in the enhanced area:	7,654	2,322,159
Number of waivers (enhanced area):	16	32,390
Number of passing tests and retests in Franklin County:	517	229,562
Number of waivers (Franklin Co.):	1	1,453
RapidScreen notices redeemed:	2,490	704,577
Total number of vehicles (passing, waived or RapidScreened) through system:	10,678	3,290,141
RapidScreen notices mailed (including Dec. 2004 registrants):	N/A	981,636
Initial failure rate (primary fail only - does not include retest failures; historical AVG from Aug. 12, 2000 - present**):**	7.48%	8.31%
Number of vehicles passing initial retest (network wide):	495 (50%)	125,112 (58%)
Average wait times (enhanced testing area):	4.14 Min. (overall average)	5.36 Min. (75-day average)
West St. Charles County	2.79 Min.	4.98 Min.
East St. Charles County	3.68 Min.	5.74 Min.
North County – Florissant	5.72 Min.	6.98 Min.
West County – Chesterfield	1.45 Min.	1.67 Min.
Mid County – Olivette	6.64 Min.	6.16 Min.
North City – West Florissant	5.77 Min.	4.19 Min.
West County – Manchester	2.93 Min.	4.16 Min.
South City – South Kingshighway	3.87 Min.	6.71 Min.
North Jefferson County – Arnold	3.30 Min.	4.67 Min.
South Jefferson Co. – Herculaneum	2.53 Min.	3.92 Min.

Average Wait Times at the Enhanced Stations Since Program Start (in minutes): 9.67 Min. Overall AVG.

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
2004	7	9	6	5	5	6	7	6	5	5	4	
2003	5	7	7	8	10	10	11	12	9	7	7	6
2002	10	21	17	12	11	13	14	12	12	8	6	5
2001	9	14	13	10	11	14	14	13	14	10	9	7
2000	N/A	N/A	N/A	11	20	24	12	5	9	7	6	5

Miscellaneous:
Damage claims
This week (November 1-6, 2004) damage claims were filed for 0.04% of vehicles tested. Since program start, damage claims have been filed for approximately 0.10% of all vehicles tested.

For more info: If there is additional information you would like to see in our weekly Gateway Clean Air Program Update, please contact the Missouri Department of Natural Resources at (314) 416-2115.
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Before the
Air Conservation Commission
State of Missouri

FILED
NOV 12 2004
MISSOURI AIR
CONSERVATION
COMMISSION

In re Holcim (US) Inc., Construction Permit No. 062004-005	))	No. 04-0011 DNR

RECOMMENDED ORDER
OF DISMISSAL

On November 5, 2004, Petitioners filed a Notice of Dismissal stating that the parties have entered into a settlement agreement.

Therefore, the Hearing Officer recommends that the Missouri Air Conservation Commission issue a final order dismissing the case.

SO RECOMMENDED on November 10, 2004.

JUNE STRIEGEL DOUGHTY
Hearing Officer

MEMORANDUM

DATE:

TO: Missouri Air Conservation Commission

THROUGH: James D. Werner, Director
Air and Land Protection Division

FROM: Leanne Tippett Mosby, Director
Air Pollution Control Program

SUBJECT: Cotton Gin Construction Permitting Variance Request

The Department of Natural Resources' Air Pollution Control Program is requesting the Commission grant a variance from construction permitting for all permitted cotton ginning installations through the current cotton season, which ends approximately February 2005. Missouri Regulations currently require installations to apply for and obtain a construction permit for increases in production that result in an increase in air emissions.

The existing regulation, 10 CSR 10-6.060(1)(B), *Covered Installations/Changes,* states "This rule shall apply to installations throughout Missouri with the potential to emit any pollutant in an amount equal to or greater than the de minimis levels. This rule also shall apply to changes at installations which emit less than the de minimis levels where the construction or modification itself would be subject to section (6), (7), (8) or (9) of this rule."

The Program has record of 34 cotton ginning installations in Missouri, located mainly in the southeastern part of the state. Most of the installations have construction permits with a limitation on the number of bales of cotton they can process per year. The apparent intention of the bale limitation in the permits was to limit emissions to less than 15 tons of particulate matter with a diameter of less than 10 microns (PM_{10}). The 15 tons per year emission estimate is based on engineering calculations that use emission factors developed by the Environmental Protection Agency for cotton gins and process throughputs. By limiting emissions to less than 15 tons of PM_{10}, the installations are not required to perform air dispersion modeling or a screening analysis to determine the impact on air quality standards.

Currently, due to ideal weather conditions during the growing and harvesting season, a record amount of cotton has been produced across the nation this year. As a result, cotton ginning installations in Missouri are fast approaching and in some cases have surpassed bale limitations placed on them through these past construction permits. In order to increase the number of cotton bales produced and therefore increase emissions of PM_{10}; these installations are required to submit a construction permit modification. However, due to the limited time frame dictated by the short harvesting season and the inherent complexity of performing air dispersion modeling for cotton gins, the Air Pollution Control Program analyzed this situation for the 2004 cotton ginning season. The Program notified the cottons gin installations that we would not take enforcement action for exceeding production limits to allow for increased need for cotton processing. Based on our conversations with a few ginning operations, we estimate each installation will increase the number of bales processed by no more than 10,000 bales over permitted limits. This equates to a maximum of approximately 7 tons of PM_{10} emissions per installation. Overall, the Air Pollution Control Program anticipates that each cotton gin installation will have less than 50 tons of PM_{10} potential emissions this year.

Although the level of emissions proposed for each cotton gin would trigger an air quality analysis if reviewed under construction permitting regulations, the Air Pollution Control Program believes that the level of emissions from these cotton gins will not cause an air quality concern or an adverse health risk. The Program believes that the cotton gins, with the new temporary levels, will still be in compliance with the ambient air quality standards for PM_{10}.

The Air Pollution Control Program is basing this assumption on a study performed by the State of New Mexico. Currently, New Mexico is proposing new regulations for cotton gins that emit less than 50 tons per year of PM_{10}. The proposed regulations are based on a study conducted by the New Mexico Environment Department using data from a local cotton gin and the U.S. EPA recommended air dispersion model (ISCST3). The study demonstrated that for cotton gins located more than 300 feet from the property boundaries with control equipment on all exhaust streams, National Ambient Air Quality Standards were not exceeded.

The Air Pollution Control Program recommends granting this variance from construction permitting requirements for cotton ginning installations until February 2005. The Air Pollution Control Program intends to investigate and determine a permanent solution to this issue prior to the next harvest season. For more details and background, please refer to the document titled, “Missouri Department of Natural Resources’ Recommendation to the Missouri Air Conservation Commission on Granting a Variance to Cotton Gin Installations.”

LTM/kml

c: Tim Duggan, Attorney General’s Office

Missouri Department of Natural Resources' Recommendation to the Missouri Air Conservation Commission on a Granting a Variance To Cotton Gin Installations

Introduction

The Department of Natural Resources' Air Pollution Control Program is requesting the commission grant a variance from the Missouri Air Pollution Control Program Regulation 10 CSR 10-6.060, Construction Permits Required. The department is submitting the variance petition to the Missouri Air Conservation Commission (Commission) for action at its meeting on December 9, 2004, pursuant to Section 643.055 and 643.110, RSMo.

Missouri Regulations currently require installations to apply for and obtain a construction permit for increases in production that result in an increase in air emissions. The Air Pollution Control Program is requesting a variance from this construction permitting requirement for permitted cotton ginning installations during the current cotton season.

If the Commission grants the variance petition, Missouri cotton gins installations would be allowed to increase production for the 2004 ginning season without first obtaining a construction permit.

Background

The existing regulation, 10 CSR 10-6.060(1)(B), *Covered Installations/Changes*, states "This rule shall apply to installations throughout Missouri with the potential to emit any pollutant in an amount equal to or greater than the de minimis levels. This rule also shall apply to changes at installations which emit less than the de minimis levels where the construction or modification itself would be subject to section (6), (7), (8) or (9) of this rule."

The program has record of 34 cotton-ginning installations in Missouri, located mainly in the southeastern part of the state. Most of the installations have construction permits with a limitation on the number of bales of cotton they can process per year. The apparent intention of the bale limitation in the permits was to limit emissions to less than 15 tons of particulate matter with a diameter of less than 10 microns (PM_{10}). The 15 tons per year emission estimate is based on engineering calculations that use emission factors developed by the Environmental Protection Agency for cotton gins and process throughputs. By limiting emissions to less than 15 tons of PM_{10}, the installations are not required to perform air dispersion modeling or a screening analysis to determine the impact on air quality standards.

Currently, due to ideal weather conditions during the growing and harvesting season, a record amount of cotton has been produced across the nation this year. As a result, cotton-ginning installations in Missouri are fast approaching and in some cases have surpassed bale limitations placed on them through these past construction permits. In order to increase the number of cotton bales processed, and therefore increase emissions of PM_{10}, these installations are required to submit a construction permit modification. However, due to the limited time frame dictated by the short harvesting season and the

inherent complexity of performing air dispersion modeling for cotton gins, the Air Pollution Control Program is requesting a variance from construction permitting requirements for cotton gin installations for this cotton ginning season. Based on our conversations with a few ginning operations, we estimate each installation will increase the number of bales processed by no more than 10,000 bales over permitted limits. This equates to a maximum of approximately 7 tons of PM_{10} emissions per installation. Overall, the Air Pollution Control Program anticipates that each cotton gin installation will have less than 50 tons of PM_{10} potential emissions this year.

The Commission may grant a variance, pursuant to state law (Section 643.055 and 643.110, RSMo), if certain conditions are met. The department has reviewed each of these conditions and compared them with the facts of this case. These two statutes authorize the Commission to grant a variance if the person applying for the variance can show that compliance with the rule:

1. "would cause economic hardship" (643.055.2(1), RSMo);
2. "is physically impossible" (643.055.2(2), RSMo);
3. "is more detrimental to the environment than the variance would be" (643.055.2(3), RSMo);
4. "is impractical or of insignificant value under the existing conditions" (643.055.2(3), RSMo);
5. "will result in taking of property without just compensation" (643.110.1, RSMo); or,
6. "[will result] in the closing and elimination of any lawful business, occupation, or activity, without sufficient corresponding benefit or advantage to the people" (643.110.1, RSMo);

   The Air Program staff believes that compliance with the construction permit rule during this record cotton harvesting season would cause an economic hardship by forcing cotton gins to either suspend cotton ginning or take the harvested cotton to neighboring states that do not have the same permitting requirements as Missouri.

The two statutes do not authorize the Commission to grant a variance:

7. "where the effect of the variance will permit the continuance of a health hazard" (643.110.1, RSMo); and
8. "that any variance so granted shall not be construed to relieve the person who receives the variance from any liability imposed by other law for the commission or maintenance of a nuisance." (643.110.1, RSMo)

The Air Program staff believes that allowing cotton ginning installations to increase production by approximately 10,000 bales of cotton per year would not constitute a

continuance of a health hazard or relieve the person from any liability imposed by other law for the commission or maintenance of a nuisance.

Recommendation
In order to address this unexpected cotton harvest, the Department of Natural Resources' Air Pollution Control Program is requesting the commission grant a variance from construction permitting for all permitted cotton ginning installations through the current cotton season, which ends approximately February 2005.

Although the level of emissions proposed for each cotton gin would trigger an air quality analysis if reviewed under construction permitting regulations, the Air Pollution Control Program believes that the level of emissions from these cotton gins will not cause an air quality concern or an adverse health risk. The program believes that the cotton gins, with the new temporary levels, will still be in compliance with the ambient air quality standards for PM_{10}.

The Air Pollution Control Program is basing this assumption on a study performed by the State of New Mexico. Currently, New Mexico is proposing new regulations for cotton gins that emit less than 50 tons per year of PM_{10}. The proposed regulations are based on a study conducted by the New Mexico Environment Department using data from a local cotton gin and the U.S. EPA recommended air dispersion model (ISCST3). The study demonstrated that for cotton gins located more than 300 feet from the property boundaries with control equipment on all exhaust streams, National Ambient Air Quality Standards were not exceeded.

Pursuant to 643.055 and 643.110, RSMo, the Air Pollution Control Program recommends that the Commission grant this variance from construction permitting requirements for cotton ginning installations. The effect of this variance will be to allow Missouri cotton gins to accommodate the record cotton growth this season. The Air Pollution Control Program intends to investigate a permanent solution to this issue for future cotton seasons.

By order of the Missouri Air Conservation Commission, the above recommendation is hereby approved on this 9th day of December, 2004.

Signature_____ Signature_____

Signature_____ Signature_____

Signature_____ Signature_____

Reference Links

Air Pollution Control Program

Department of Natural Resources

State of Missouri

Air Issues

Asbestos

DNR Calendar of Events

News Releases

Commissions & Workgroups

Air Program Advisory Forum

Missouri Air Conservation Commission (MACC)

Missouri Air Conservation Commission (MACC) Agenda

Rules

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Code of State Regulations

Missouri Register

Missouri State Implementation Plan (SIP) Summaries and Federally Approved Regulations

Data Systems

Missouri's Air Quality Data

Missouri Emissions Inventory System (MoEIS) Online

Missouri Emissions Inventory System (MoEIS) Updates

Permits

Draft Permits on Public Notice, Response to Comments and Final Permits

Summary of Report of Permits Received and Completed

Permit Actions

MISSOURI DEPARTMENT OF NATURAL RESOURCES

DEPARTMENTAL OFFICES

Kansas City Area

Kansas City Urban Outreach Office
4750 Troost Avenue
Kansas City, MO 64110
(816) 759-7313
FAX (816) 759-7333

Kansas City Regional Office
500 NE Colbern Rd
Lee's Summit, MO 64086-4710
(816) 622-7000
FAX: (816) 622-7044

Department of Energy
Kansas City Plant / DNR - AIP
2000 E. Bannister Rd.
P.O. Box 410202
Kansas City, MO 64141-0202
(816) 997-5790
FAX: (816) 997-3261

Northeast Area

Northeast Regional Office
1709 Prospect Dr.
Macon, MO 63552-2602
(660) 385-8000
FAX: (660) 385-8090

Mississippi River Project Office
Wakonda State Park
Rt 1 Box 242
LaGrange, MO 63448
(573) 655-4178

St. Louis Area

St. Louis Urban Outreach Office
4030 Chouteau 6th Floor
St. Louis, MO 63110
(314) 340-5900
FAX (314) 340-5904

St. Louis Regional Office
7545 S. Lindbergh, Ste 210
St. Louis, MO 63125
(314) 416-2960
FAX: (314) 416-2970

Franklin County Satellite Office
Meramec State Park
Hwy 185 S.
Sullivan, MO 63080
(573) 860-4308

Hazardous Waste Field Office
917 N. Hwy 67, Ste. 104
Florissant, MO 63031
(314) 877-3250 or 3251
FAX: (314) 877-3254

Jefferson County Satellite Office
Eastern District Parks Office
Hwy 61
Festus, MO 63028
(636) 931-5200
FAX (636) 931-5204

St. Louis Area (continued)

Lincoln County Satellite Office
Cuivre River State Park
678 State Rt. 147
Troy, MO 63379
(636) 528-4779

Southeast Area

Southeast Regional Office
2155 North Westwood Boulevard
Poplar Bluff, MO 63901
(573) 840-9750
FAX: (573) 840-9754

Geological Survey and Resource Assessment Division
111 Fairgrounds Rd.
P.O. Box 250
Rolla, MO 65402
(573) 368-2100
FAX: (573) 368-2111

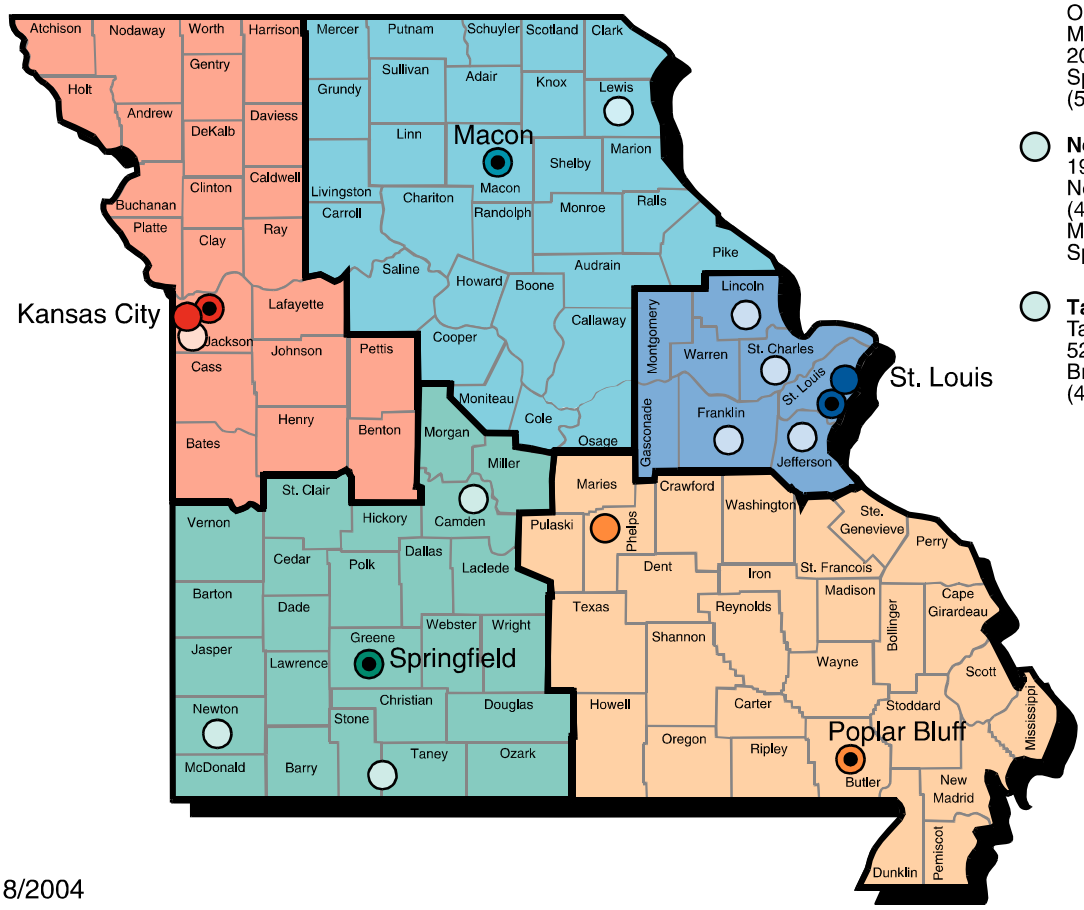
Southwest Area

Southwest Regional Office
2040 W. Woodland
Springfield, MO 65807-5912
(417) 891-4300
FAX: (417) 891-4399

Lake of the Ozarks Satellite Office
Camden County, 5568 A Hwy 54
Osage Beach, MO 65065
Mailing address:
2040 W. Woodland
Springfield, MO 65807-5912
(573) 348-2442

Neosho / Joplin Area Satellite Office
1900 S. 71 Highway
Neosho, MO 64850
(417) 455-5155
Mailing address: 2040 W. Woodland
Springfield, MO 65807-5912

Taney / Stone County Satellite Office
Table Rock State Park
5272 State Hwy 165
Branson, MO 65616
(417) 337-9732



For more information on the department, visit
www.dnr.mo.gov
call 1-800-361-4827
or write to
P.O. Box 176
Jefferson City, MO 65102-0176.

NOTES

Welcome

Gateway Clean Air Program
Inspection and Maintenance (I/M)
I/M Laws/Regs
I/M Publications
I/M Contact Information
I/M Related Sites
Missouri Air Conservation Commission (MACC)
MACC Agenda
MACC Meeting Schedule
Permits
Commissions & Boards
Report an Environmental Problem
Rules in Development

Our mission is to maintain the purity of Missouri's air to protect the health, general welfare and property of the people. The Air Pollution Control Program has 5.2 million "customers." Whether an urban citizen or someone far removed from other people, everyone who lives in Missouri needs and deserves clean air. This home page will help you to find out more about the services available to help us protect air quality. Please let us know if you have any questions or if you have any ideas about how we can work together to do a better job of assuring clean air.

MISSOURI EMISSIONS INVENTORY SYSTEM
MOEIS
Online Login

Gateway Clean Air Program

Natural Disaster Resources
Help from the Department in cleaning up homes and communities affected by severe weather

Missouri Response to EPA Letters Dated December 4th and 12th (02/04) 60K PDF

8-Hour Ozone Designation EPA Response Letter for Missouri 1268K PDF

8-Hour Ozone Designation EPA Response Letters Nationwide

St. Louis 8-Hour Ozone Non-attainment Area - Stakeholder's Meeting Presentation (June 2, 2004) 136K PDF

EPA 120/day Letter on PM 2.5 496K PDF

Director Comments to EPA on Proposed Standards for Mercury 66K PDF

Air Program Advisory Forum New

Asbestos

Dispersion Modeling Protocol Guidance

EIQ Forms in PDF (blank forms)

Frequently Asked Questions (FAQ)

Gateway Clean Air Program (Vehicle Emission Testing)

Holcim Air Permit Issuance Frequently Asked Questions

Learn about the Air Quality Monitoring Network

Missouri Air Conservation Commission (MACC)

MACC Meeting Schedule Note: **October Meeting Location Change**

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Missouri Emission Inventory System (MoEIS) Updates

Nitrogen Oxides (NOx) Banking and Trading Administrative rule to reduce NOx emissions from electric generating utilities

Ozone in Missouri (07/03) 296K PDF

Other Environmental Links

Permits

Pollution from toxic chemicals declined in 2001
Missouri, Illinois made strides in curbing emissions -St. Louis Post-Dispatch,July 1, 2003

Publications and News Releases

Rules and State Implementation Plans

Rules in Development New

Stage I and Stage II Vapor Recovery FAQ

Technical Bulletins

Fact Sheets

Open Burning Fact Sheet (05/03) 21K PDF

Eight Hour Pre Rule Fact Sheet (05/03) 77K PDF

Missouri's Open Burning Fact Sheet

Missouri Status on Implementation of the Eight-Hour Ozone Standard, Fact Sheet--PUB2120 (05/03) PDF

Missouri Status on Implementation of the Fine Particulate Standard,Fact Sheet--PUB2119 (05/03) PDF

PM 2.5 Designation Fact Sheet (05/03) 39K PDF

St. Louis Air Quality Plans Fact Sheet (1/03) 58K PDF

St. Louis City Quality Assurance Project Plan For SLAMS/NAMS/SPMS/PM2.5 Ambient Air Quality Monitoring (10/04) 94K PDF

St. Louis City Quality Assurance Project Plan For PM2.5 Speciation(10/04) 161K PDF

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Department of Natural Resources
P. O. Box 176, Jefferson City, MO 65102

1-800-361-4827 / (573) 751-4817
E-mail: cleanair@dnr.mo.gov
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Online Newsletters

Lewis & Clark State Office Building

Winter Heating Costs

State of Missouri's Environment: Trends, Challenges and Achievements

Recent News

Department Seeks Public Input on Grindstone/Wal-Mart Project The public will have an opportunity to comment on the Grindstone Plaza, L.L.C., application for a 401 Certification related to the proposed construction of a commercial shopping center near Hinkson Creek. More

Participate in Historic Le Réveillon As Christmas nears, preparations are taking place at the Felix Vallé House as they did in the early 1800s. Enticing smells drift from the kitchen and the scent of pine fills the parlor -- all in preparation of Le Réveillon. More

Honoring Educators The department is honoring three Ozarks area high school teachers with the 2004 Water Education Award for their efforts to educate students about water quality issues. More

ready.missouri.gov

Core Commissioners Workgroup
Previous Meeting Minutes

Missouri Energy Bulletins

Department of Natural Resources
P. O. Box 176, Jefferson City, MO 65102

1-800-361-4827 / (573) 751-3443
E-mail: oac@dnr.mo.gov
Revised on Thursday December 02 2004