

State of Mississippi

AIR POLLUTION CONTROL PERMIT

Permit To Construct Air Emissions Equipment

THIS CERTIFIES APAC Mississippi Inc, Blackhawk Pit 31121 Highway 430 Black Hawk, MS Carroll County

has been granted permission to construct air emissions equipment to comply with the emission limitations, monitoring requirements and other conditions set forth herein. This permit is issued in accordance with the provisions of the Mississippi Air and Water Pollution Control Law (Section 49-17-1 et. seq., Mississippi Code of 1972), and the regulations and standards adopted and promulgated thereunder.

Mississippi Environmental Quality Permit Board Mississippi Department of Environmental Quality Issued/Modified: AUG 0 8 2011 Permit No. 0340-00014 Agency Interest # 656 Expires: *** Official MDEO Permit - Version 1.1 ***

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APAC Mississippi Inc, Blackhawk Pit Subject Item Inventory Permit Number:0340-00014 Activity ID No.: PER20110002

Subject Item Inventory:

ID	Designation	Description
EQPT1	AA-000	150 tons/hour rock crusher
EQPT2	AA-001	150 tons/hour sizing screen
EQPT3		150 tons/hour conveyor
EQPT4		150 tons/hour conveyor
EQPT5		150 tons/hour conveyor
EQPT6		150 tons/hour conveyor
EQPT7		150 tons/hour conveyor
EQPT8		150 tons/hour conveyor
AI656		

Subject Item Groups:

ID	Description	Components
GRPT1	AA-002 Conveyor System	EQPT3 150 tons/hour conveyor
		EQPT4 150 tons/hour conveyor
		EQPT5 150 tons/hour conveyor
		EQPT6 150 tons/hour conveyor
		EQPT7 150 tons/hour conveyor
		EQPT8 150 tons/hour conveyor

KEY	
ACT = Activity	AI = Agency Interest
AREA = Area	CAFO = Concentrated Animal Feeding Operation
CONT = Control Device	EQPT = Equipment
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APAC Mississippi Inc, Blackhawk Pit Subject Item Inventory Permit Number:0340-00014 Activity ID No.: PER20110002

	ACTIVITY ID NO.: PER20110002
<u>KEY</u>	
IA = Insignificant Activity	MAFO = Animal Feeding Operation
RPNT = Release Point	TRMT = Treatment

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APAC Mississippi Inc, Blackhawk Pit Facility Requirements Permit Number:0340-00014 Activity ID No.: PER20110002

AI000000656:

Submittal/Action Requirements:

Condition No.	Condition			
S-1	General Condition: The permittee shall submit certification of construction: Due within thirty (30) days of completion of construction or installation of an approv stationary source or prior to startup, whichever is earlier. The notification shall certify that construction or installation was performed in accordance with the approved plans and specifications. In the event there is any change in construction from the previously approved plans and specifications or permit, the permittee shall promptly notify MDEQ in writing. If MDEQ determines the changes are substantial, MDEQ may require the submission of a new application to construct with "as built" plans and specifications. Notwithstanding any provision herein to the contrary, the acceptance of an "as built" application shall not constitute a waiver of the right to seek compliance penalties pursuant to State Law. [APC-S-2 V.D]			
S-2	Within fifteen (15) days of beginning actual construction, the permittee must notify DEQ in writing that construction has begun. [APC-S-2 V.C(2)]			
S-3	The permittee must notify DEQ in writing when construction does not begin within eighteen (18) months of issuance or if construction is suspended for eighteen (18) months or more. [APC-S-2 V.C(3)]			
S-4	The permittee shall submit a notification of the actual date of initial startup for Emission Points AA-000, AA-001 and AA-002 within 15 days of the initial startup date. [40 CFR 60_SUBPART OOO.676(i)]			
Narrative	e Requirements:			
Gener	cal Condition:			
Condition No.	Condition			
T-1	General Condition: The stationary source shall be designed and constructed so as to operate without causing a violation of any Applicable Rules and Regulations or this permit, without interfering with the attainment and maintenance of State and National Ambient Air Quality Standards, and such that the emission of air toxics does not result in an ambient concentration sufficient to adversely affect human health and well-being or unreasonably and adversely affect plant or animal life beyond the stationary source boundaries. [APC-S-2 V.A]			
T-2	General Condition: Any activities not identified in the application are not authorized by this permit. [Miss. Code Ann. 49_17_29 1.b]			
T-3	General Condition: The necessary facilities shall be constructed so that solids removed in the course of control of air emissions may be disposed of in a manner such as to prevent the solids from becoming windborne and to prevent the materials from entering State waters without the proper environmental permits. [Miss. Code Ann. 49_17_29]			

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APAC Mississippi Inc, Blackhawk Pit Facility Requirements Permit Number:0340-00014 Activity ID No.: PER20110002

AI000000656 (continued):

Narrative Requirements:

General Condition:

Condition No.	Condition		
T-4	General Condition: The air pollution control facilities shall be constructed such that diversion from or bypass of collection and control facilities is not needed except as provided for in Regulation APC-S-1, "Air Emission Regulations for the Prevention, Abatement, and Control of Air Contaminants", Section 10. [APC-S-1 10]		
T-5	 General Condition: The permittee shall allow the Mississippi Environmental Quality Commission, the Mississippi Environmental Quality Permit Board, MDEQ staff and/or their authorized representatives, upon the presentation of credentials: a. To enter upon the permittee's premises where an air emission source is located or in which any records are required to be kept under the terms and conditions of this permit; and b. At reasonable times to have access to and copy any records required to be kept under the terms and conditions of this permit, to inspect any monitoring equipment or monitoring method required in this permit, and to sample any air emission. [Miss. Code Ann. 49_17_21] 		
T-6	General Condition: After notice and opportunity for a hearing, this permit may be modified, suspended, or revoked in whole or in part during its term for good cause shown including, but not limited to, the following: a. Persistant violation of any terms or conditions of this permit; b. Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or c. A change in any condition that requires either a temporary or permanent reduction or elimination of previously authorized air emissions. [APC-S-2 II.C]		
T-7	General Condition: Except for data determined to be confidential under the Mississippi Air & Water Pollution Control Law, all reports prepared in accordance the terms of this permit shall be available for public inspection at the offices of the Mississippi Department of Environmental Quality Office of Pollution Control [Miss. Code Ann. 49_17_39]		
<u> </u>			
Condition No.	Condition		
T-8	General Condition: This permit is for air pollution control purposes only. [APC-S-2 I.D]		
T-9	General Condition: The knowing submittal of a permit application with false information may serve as the basis for the Permit Board to void the permit issued pursuant thereto or subject the applicant to penalties for operating without a valid permit pursuant to State Law. [APC-S-2 II.B(5)]		
T-10	General Condition: It is the responsibility of the applicant/permittee to obtain all other approvals, permits, clearances, easements, agreements, etc., which may be required including, but not limited to, all required local government zoning approvals or permits. [APC-S-2 I.D(6)]		

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AI000000656 (continued):

Narrative Requirements:

Condition No. Condition General Condition: The issuance of a permit does not release the permittee from liability for constructing or operating air emissions equipment in violation of any T-11 applicable statute, rule, or regulation of state or federal environmental authorities. [APC-S-2 II.B(7)] T-12 General Condition: It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit, unless halting or reducing activity would create an imminent and substantial endangerment threatening the public health and safety of the lives and property of the people of this state. [APC-S-2 II.B(15)a] General Condition: The permit and/or any part thereof may be modified, revoked, reopened, and reissued, or terminated for cause. Sufficient cause for a permit to T-13 be reopened shall exist when an air emissions stationary source becomes subject to Title V. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition. [APC-S-2 II.B(15)b] T-14 General Condition: The permit does not convey any property rights of any sort, or any exclusive privilege. [APC-S-2 II.B(15)c] T-15 General Condition: The permittee shall furnish to the DEQ within a reasonable time any information the DEQ may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the DEQ copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee shall furnish such records to the DEQ along with a claim of confidentiality. The permittee may furnish such records directly to the Administrator along with a claim of confidentiality. [APC-S-2 II.B(15)d] General Condition: This permit shall not be transferred except upon approval of the Permit Board. [APC-S-2 XVI.B] T-16 General Condition: The provisions of this permit are severable. If any provision of the permit, or the application of any provision of the permit to any T-17 circumstances, is challenged or held invalid, the validity of the remaining permit provisions and/or portions thereof or their application to other persons or sets of circumstances, shall not be affected thereby. [APC-S-2 I.D(7)] General Condition: The permit to construct will expire if construction does not begin within eighteen (18) months from the date of issuance or if construction is T-18 suspended for eighteen (18) months or more. [APC-S-2 V.C(1)] T-19 General Condition: A new stationary source issued a Permit to Construct cannot begin operation until certification of construction by the permittee. [APC-S-2 V.D(3)]

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AI000000656 (continued):

Narrative Requirements:

Condition No. Condition General Condition: Except as prohibited in APC-S-2, Section V.D.7, after certification of construction by the permittee, the Permit to Construct shall be deemed to T-20 satisfy the requirement for a permit to operate until the date the application for issuance or modification of the Title V Permit or the application for issuance or modification of the State Permit to Operate, whichever is applicable, is due. This provision is not applicable to a source excluded from the requirement for a permit to operate as provided by APC-S-2, Section XIII.G. [APC-S-2 V.D(4)] T-21 General Condition: Except as otherwise specified in APC-S-2, Section V.D.7, the application for issuance or modification of the State Permit to Operate or the Title V Permit, whichever is applicable, is due twelve (12) months after beginning operation or such earlier date or time as specified in the Permit to Construct. The Permit Board may specify an earlier date or time for submittal of the application. Beginning operation will be assumed to occur upon certification of construction, unless the permittee specifies differently in writing. [APC-S-2 V.D(5)] General Condition: Except as otherwise specified in APC-S-2, Section V.D.7, upon submittal of a timely and complete application for issuance or modification of a T-22 State Permit to Operate or a Title V Permit, whichever is applicable, the applicant may continue to operate under the terms and conditions of the Permit to Construct and in compliance with the submitted application until the Permit Board issues, modifies, or denies the Permit to Operate. [APC-S-2 V.D(6)] T-23 General Condition: For moderate modifications that require contemporaneous enforceable emissions reductions from more than one emission point in order to net out of PSD/NSR, the applicable Title V Permit to Operate or State Permit to Operate must be modified prior to beginning operation of the modified facilities. [APC-S-2 V.D(7)] T-24 General Condition: Regarding compliance testing: (a) The results of any emissions sampling and analysis shall be expressed both in units consistent with the standards set forth in any Applicable Rules and Regulations or this permit and in units of mass per time. (b) Compliance testing will be performed at the expense of the permittee. (c) Each emission sampling and analysis report shall include but not be limited to the following: 1. detailed description of testing procedures; 2. sample calculation(s); 3. results: and 4. comparison of results to all Applicable Rules and Regulations and to emission limitations in the permit. [APC-S-2 VI.B(3, 4 and 6)] General Condition: The construction of the stationary source shall be performed in such a manner so as to reduce fugitive dust emissions from construction T-25 activities to a minimum. [APC-S-2 V.A(4)]

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APAC Mississippi Inc, Blackhawk Pit Facility Requirements Permit Number:0340-00014 Activity ID No.: PER20110002

EQPT000000001 (AA-000) 150 tons/hour rock crusher:

Limitation Requirements:

Condition No.	Parameter	Condition
L-1	Particulate Matter	Particulate Matter: For Emission Point AA-000 (Rock Crusher), the opacity shall not exceed 12%. [40 CFR 60_SUBPART OOO.672(b)]

Monitoring Requirements:

Condition No.	Parameter	Condition
M-1	Particulate Matter	Particulate Matter: For Emission Point AA-000 (Rock Crusher), the permittee shall demonstrate compliance with the limitation and monitoring requirements established for Emission Point AA-000 within 60 days after achieving the maximum production rate at which the facility will be operated, but not later than 180 days after the initial startup as required by 40 CFR 60.11. [40 CFR 60_SUBPART OOO.672(b)]
M-2	Particulate Matter	Particulate Matter: For Emission Point AA-000 (Rock Crusher), the permittee shall conduct an initial performance test according to 40 CFR 60.11 and 40 CFR 60.675. [40 CFR 60_SUBPART OOO.Table 3]
M-3	Particulate Matter	Particulate Matter: For Emission Point AA-000 (Rock Crusher), the permittee shall conduct a repeat performance test accoriding to 40 CFR 60.11 and 40 CFR 60.675 within five (5) years from the previous performance test for fugitive emissions. [40 CFR 60_SUBPART OOO.Table 3]
M-4	Particulate Matter	Particulate Matter: For Emission Point AA-000 (Rock Crusher), the permittee shall demonstrate compliance with the particulate matter standard according to Method 9 of 40 CFR Part 60 Appendix A-4 and the procedures in 40 CFR Part 60.11, with the following additional conditions:
		1) The minimum distance between the observer and the emission source shall be 4.57 meters (15 feet). 2) The observer shall, when possible, select a position that minimizes interference from other fugitive emission sources. The required observer position relative to the sun, as described by Method 9 of 40 CFR Part 60 Appendix A-4, Section 2.1, shall be followed. [40 CFR 60_SUBPART OOO.672(b), 40 CFR 60_SUBPART OOO.675(c)(1)i, 40 CFR 60_SUBPART OOO.675(c)(1)ii]

APAC Mississippi Inc, Blackhawk Pit Facility Requirements Permit Number:0340-00014 Activity ID No.: PER20110002

EQPT000000001 (continued):

Monitoring Requirements:

Condition No.	Parameter	Condition
M-5	Particulate Matter	Particulate Matter: For Emission Point AA-000 (Rock Crusher), the permittee in determining compliance with the fugitive emissions standards established for Emission Point AA-000, the duration of the Method 9 (40 CFR Part 60, Appendix A-4) observations must be 30 minutes (five 6-minute averages). Compliance with the fugitive emissions limit for Emission Point AA-000 is based on the average of the five (5) 6-minute averages. [40 CFR 60_SUBPART OOO.675(c)(3)]
	al/Action Requirements:	
Condition		
No.	Condition	
S-1	Particulate Matter: For Emission Point AA-000 (Rock Crusher), the permittee shall submit written reports of all opacity observations conducted to demonstrate compliance with the standards set forth in this permit. These reports shall be submitted to the Department within sixty (60) days of conducting the observations. [40 CFR 60_SUBPART OOO.676(f)]	

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APAC Mississippi Inc, Blackhawk Pit Facility Requirements Permit Number:0340-00014 Activity ID No.: PER20110002

EQPT000000002 (AA-001) 150 tons/hour sizing screen:

Limitation Requirements:

Condition No.	Parameter	Condition
L-1	Particulate Matter	Particulate Matter: For Emission Point AA-001 (Screener), the opacity shall not exceed 7%. [40 CFR 60_SUBPART OOO.672(b)]

Monitoring Requirements:

Condition No.	Parameter	Condition
M-1	Particulate Matter	Particulate Matter: For Emission Point AA-001 (Screener), the permittee shall demonstrate compliance with the limitation and monitoring requirements established for Emission Point AA-000 within 60 days after achieving the maximum production rate at which the facility will be operated, but not later than 180 days after the initial startup as required by 40 CFR 60.11. [40 CFR 60_SUBPART OOO.672(b)]
M-2	Particulate Matter	Particulate Matter: For Emission Point AA-001 (Screener), the permittee shall conduct an initial performance test according to 40 CFR 60.11 and 40 CFR 60.675. [40 CFR 60_SUBPART OOO.Table 3]
M-3	Particulate Matter	Particulate Matter: For Emission Point AA-001 (Screener), the permittee shall conduct a repeat performance test accoriding to 40 CFR 60.11 and 40 CFR 60.675 within five (5) years from the previous performance test for fugitive emissions. [40 CFR 60_SUBPART OOO.Table 3]
M-4	Particulate Matter	Particulate Matter: For Emission Point AA-001 (Screener), the permittee shall demonstrate compliance with the particulate matter standard according to Method 9 of 40 CFR Part 60 Appendix A-4 and the procedures in 40 CFR Part 60.11, with the following additional conditions:
		 The minimum distance between the observer and the emission source shall be 4.57 meters (15 feet). The observer shall, when possible, select a position that minimizes interference from other fugitive emission sources. The required observer position relative to the sun, as described by Method 9 of 40 CFR Part 60 Appendix A-4, Section 2.1, shall be followed. [40 CFR 60_SUBPART OOO.672(b), 40 CFR 60_SUBPART OOO.675(c)(1)i, 40 CFR 60_SUBPART OOO.675(c)(1)ii]

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APAC Mississippi Inc, Blackhawk Pit Facility Requirements Permit Number:0340-00014 Activity ID No.: PER20110002

EQPT000000002 (continued):

Monitoring Requirements:

Condition No.	Parameter	Condition	
M-5	Particulate Matter	Particulate Matter: For Emission Point AA-001 (Screener), the permittee in determining compliance with the fugitive emission standards established for Emission Point AA-000, the duration of the Method 9 (40 CFR Part 60, Appendix A-4) observation must be 30 minutes (five 6-minute averages). Compliance with the fugitive emissions limit for Emission Point AA-000 is boot the average of the five (5) 6-minute averages. [40 CFR 60_SUBPART OOO.675(c)(3)]	
	al/Action Requirements: culate Matter:		
Condition			
No.	Condition		
S-1	Particulate Matter: For Emission Point AA-001 (Screener), the permittee shall submit written reports of all opacity observations conducted to demonstrate compliance with the standards set forth in this permit. These reports shall be submitted to the Department within sixty (60) days of conducting the observations. [40 CFR 60_SUBPART OOO.676(f)]		

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APAC Mississippi Inc, Blackhawk Pit Facility Requirements Permit Number:0340-00014 Activity ID No.: PER20110002

GRPT000000001 (AA-002) AA-002 Conveyor System:

Limitation Requirements:

Condition No.	Parameter	Condition
L-1	Particulate Matter	Particulate Matter: For Emission Point AA-002 (Conveyor System), the opacity shall not exceed 7%. [40 CFR 60_SUBPART OOO.672(b)]

Monitoring Requirements:

Condition No.	Parameter	Condition
M-1	Particulate Matter	Particulate Matter: For Emission Point AA-002 (Conveyor System), the permittee shall demonstrate compliance with the limitation and monitoring requirements established for Emission Point AA-000 within 60 days after achieving the maximum production rate at which the facility will be operated, but not later than 180 days after the initial startup as required by 40 CFR 60.11. [40 CFR 60_SUBPART OOO.672(b)]
M-2	Particulate Matter	Particulate Matter: For Emission Point AA-002 (Conveyor System), the permittee shall conduct an initial performance test according to 40 CFR 60.11 and 40 CFR 60.675. [40 CFR 60_SUBPART OOO.Table 3]
M-3	Particulate Matter	Particulate Matter: For Emission Point AA-002 (Conveyor System), the permittee shall conduct a repeat performance test according to 40 CFR 60.11 and 40 CFR 60.675 within five (5) years from the previous performance test for fugitive emissions. [40 CFR 60_SUBPART OOO.Table 3]
M-4	Particulate Matter	Particulate Matter: For Emission Point AA-002 (Conveyor System), the permittee shall demonstrate compliance with the particulate matter standard according to Method 9 of 40 CFR Part 60 Appendix A-4 and the procedures in 40 CFR Part 60.11, with the following additional conditions:
		1) The minimum distance between the observer and the emission source shall be 4.57 meters (15 feet). 2) The observer shall, when possible, select a position that minimizes interference from other fugitive emission sources. The required observer position relative to the sun, as described by Method 9 of 40 CFR Part 60 Appendix A-4, Section 2.1, shall be followed. [40 CFR 60_SUBPART OOO.672(b), 40 CFR 60_SUBPART OOO.675(c)(1)i, 40 CFR 60_SUBPART OOO.675(c)(1)ii]

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APAC Mississippi Inc, Blackhawk Pit Facility Requirements Permit Number:0340-00014 Activity ID No.: PER20110002

GRPT000000001 (continued):

Monitoring Requirements:

Condition No.	Parameter	Condition	
M-5	Particulate Matter	Particulate Matter: For Emission Point AA-002 (Conveyor System), the permittee in determining compliance with the fugitive emissions standards established for Emission Point AA-000, the duration of the Method 9 (40 CFR Part 60, Appendix A-4) observations must be 30 minutes (five 6-minute averages). Compliance with the fugitive emissions limit for Emission Point AA-000 is based on the average of the five (5) 6-minute averages. [40 CFR 60_SUBPART OOO.675(c)(3)]	
	1/Action Requirements: sulate Matter:		
Condition No.	Condition		
S-1	Particulate Matter: For Emission Point AA-002 (Conveyor System), the permittee shall submit written reports of all opacity observations conducted to demonstrate compliance with the standards set forth in this permit. These reports shall be submitted to the Department within sixty (60) days of conducting the observations. [40 CFR 60_SUBPART OOO.676(f)]		

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GENERAL INFORMATION

APAC Mississippi Inc, Blackhawk Pit 31121 Highway 430 Black Hawk, MS Carroll County

Alternate/Historic Identifiers

656	LI Ferryage Sand and Crossel Commence			End Date
	J J Ferguson Sand and Gravel Company	Historic Site Name	12/22/1993	3/6/2011
MSR320342	J J Ferguson Sand and Gravel Company, Blackhawk Pit	GP-Mining	12/22/1993	4/7/2008
MS0001252	J J Ferguson Sand and Gravel Company, Blackhawk Pit	Water - NPDES	4/23/1996	4/22/2001
MSU020002	J J Ferguson Sand and Gravel Company, Blackhawk Pit	Water - SOP	5/28/2002	4/30/2007
MSR320342	J J Ferguson Sand and Gravel Company, Blackhawk Pit	GP-Mining	4/7/2008	3/18/2011
A137	J. J. Ferguson Sand & Gravel annual	Geology-Mining-Application	12/30/1982	12/30/1982
P82017	J. J. Ferguson Sand & Gravel annual	Geology-Mining-Permit	12/30/1982	12/30/2007
A211	J. J. Ferguson Sand & Gravel Blackhawk Mine	Geology-Mining-Application	4/7/1986	4/7/1986
P86008	J. J. Ferguson Sand & Gravel Blackhawk Mine	Geology-Mining-Permit	4/7/1986	4/8/2011
A248	J. J. Ferguson Sand & Gravel Blackhawk Pit	Geology-Mining-Application	3/31/1987	3/31/1987
P87009	J. J. Ferguson Sand & Gravel Blackhawk Pit	Geology-Mining-Permit	3/31/1987	3/31/2012
A303	J. J. Ferguson Sand & Gravel	Geology-Mining-Application	5/13/1988	5/13/1988
P88017	J. J. Ferguson Sand & Gravel	Geology-Mining-Permit	5/13/1988	5/13/2008
A462	J. J. Ferguson Sand & Gravel Blackhawk Pit	Geology-Mining-Application	11/26/1991	11/26/1991
P91060	J. J. Ferguson Sand & Gravel Blackhawk Pit	Geology-Mining-Permit	11/26/1991	11/26/2011
A491	J. J. Ferguson Sand & Gravel annual	Geology-Mining-Application	2/27/1992	2/27/1992
P92025	J. J. Ferguson Sand & Gravel annual	Geology-Mining-Permit	2/27/1992	2/27/2012
A494	J. J. Ferguson Sand & Gravel annual	Geology-Mining-Application	3/31/1992	3/31/1992
P92027	J. J. Ferguson Sand & Gravel annual	Geology-Mining-Permit	3/31/1992	3/31/2012
A510	J. J. Ferguson Sand & Gravel	Geology-Mining-Application	4/24/1992	4/24/1992
P92044	J. J. Ferguson Sand & Gravel	Geology-Mining-Permit	4/24/1992	4/19/2011
A1125	J. J. Ferguson Sand & Gravel annual	Geology-Mining-Application	11/24/1997	11/24/1997
P98011	J. J. Ferguson Sand & Gravel annual	Geology-Mining-Permit	2/26/1998	2/26/2008

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ID	Alternate/Historic Name	User Group	Start Date	End Date
A1143	J. J. Ferguson Sand & Gravel Blackhawk Pit	Geology-Mining-Application	11/24/1997	11/24/1997
P98027	J. J. Ferguson Sand & Gravel Blackhawk Pit	Geology-Mining-Permit	7/23/1998	7/23/2008
P98011	J. J. Ferguson Sand & Gravel annual	Geology-Mining-Permit	2/26/2008	2/26/2013
656	APAC Mississippi, Inc., Blackhawk Pit	Official Site Name	3/7/2011	
MSR320342	APAC Mississippi, Inc., Blackhawk Pit	GP-Mining	3/18/2011	9/30/2012
P98011T	APAC- Mississippi, Blackhawk Pit	Geology-Mining-Permit	4/19/2011	3/31/2016
A1125T	APAC- Mississippi, Blackhawk Pit	Geology-Mining-Application	3/22/2011	4/19/2011
A510T	APAC Mississippi Inc, Blackhawk Pit	Geology-Mining-Application	3/22/2011	4/19/2011
P92044T	APAC Mississippi Inc, Blackhawk Pit	Geology-Mining-Permit	4/19/2011	3/31/2016
A137T	APAC Mississippi Inc, Blackhawk Pit	Geology-Mining-Application	3/22/2011	4/19/2011
P82017T	APAC Mississippi Inc, Blackhawk Pit	Geology-Mining-Permit	4/19/2011	3/31/2018
034000014	APAC Mississippi Inc, Blackhawk Pit	Air-Construction	8/8/2011	

Basin: Yazoo River Basin

Location Description: SE- SE Corner of Land Parcel. Data collected by J. Matheny on 7/7/2004.

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