

## **MINUTES OF THE MISSISSIPPI ENVIRONMENTAL QUALITY PERMIT BOARD HELD IN JACKSON, MISSISSIPPI, ON TUESDAY, MARCH 14, 2023**

The Mississippi Environmental Quality Permit Board held a meeting in the Commission Hearing Room of the Department of Environmental Quality, located at 515 East Amite Street, in Jackson, Mississippi, on March 14, 2023. David Snodgrass, Chair, called the meeting to order at 9:00 a.m. with the following members and designated representatives present:

David Snodgrass for Jess New, Chair  
David Dockery, Vice Chair  
Doug Mann for Lynn Posey  
Chris Hawkins for Kay Whittington  
Jennifer Wittmann for Joe Spraggins  
Chris McDonald for Andy Gipson  
Les Herrington

Roy Furrh, General Counsel for MDEQ, was present as legal counsel. On motion by Doug Mann and second by Chris McDonald, the Permit Board adopted and approved its minutes for its meeting held on February 14, 2023.

### **REPORT OF STAFF PERMIT ACTIONS/CERTIFICATIONS**

Staff reported to the Permit Board that staff had acted on various permits since the February 14, 2023, Permit Board Meeting pursuant to the regulations delegating this authority to the Executive Director of the Mississippi Department of Environmental Quality and the Executive Director's delegation of this authority to the staff in accordance with those regulations. The Permit Board voted to note and record in its minutes the reports of permit actions and certifications by staff since the February 14, 2023, Permit Board Meeting. [Chris Hawkins abstained from voting on all Land and Water Resources permitting matters and David Dockery abstained from voting on all Geology permitting matters].

### **REPORT OF PERMIT ACTIONS/CERTIFICATIONS SINCE THE 02/14/23 MEETING OFFICE OF POLLUTION CONTROL ENVIRONMENTAL PERMITS DIVISION**

<b>Air - Construction PSD Permit Issuance</b>			
<b>ID</b>	<b>Facility</b>	<b>County</b>	<b>Permit No.</b>
5113	Hood Industries Inc	Lawrence	1500-00020

<b>Air - General Permit Coverage - Issuance</b>			
<b>ID</b>	<b>Facility</b>	<b>County</b>	<b>Permit No.</b>
82365	Venture Oil and Gas Inc, Venture Dorothy Burnham 14-9 Number 1 Facility	Rankin	MSOPGP2380-00138
82793	Venture Oil and Gas Inc, Venture Martin 24 14 No 1 Facility	Rankin	MSOPGP2380-00139

<b>Air - Permit Revoke</b>			
<b>ID</b>	<b>Facility</b>	<b>County</b>	<b>Permit No.</b>
5117	Transcontinental Gas Pipeline Company LLC, Compressor Station 80	Jones	1360-00010

<b>Air - State Operating Permit Reissuance</b>			
<b>ID</b>	<b>Facility</b>	<b>County</b>	<b>Permit No.</b>
2732	Grundfest and Klaus Gin Inc	Sharkey	246000011

<b>Air - Synthetic Minor Operating Permit Modification</b>			
<b>ID</b>	<b>Facility</b>	<b>County</b>	<b>Permit No.</b>
5628	Future Foam Inc	Lee	1540-00046

798	International Paper Company, Houston	Chickasaw	0380-00003
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Air - Title V Operating Permit Modification			
ID	Facility	County	Permit No.
913	Georgia Pacific Wood Products LLC, Taylorsville	Smith	2500-00002

Air - Title V Operating Permit Reissuance			
ID	Facility	County	Permit No.
5117	Transcontinental Gas Pipeline Company LLC, Compressor Station 80	Jones	1360-00010

Air - Title V Permit Minor Modification			
ID	Facility	County	Permit No.
1896	Jack Batte and Sons Inc	Smith	2500-00012

Hazardous Waste - TSD Post-Closure Reissuance			
ID	Facility	County	Permit No.
71	Rohm and Haas Chemicals LLC	Jackson	HW008186587

Surface Water - Commercial - NPDES Permit Reissuance			
ID	Facility	County	Permit No.
73548	Kuts and Kurls 3 LLC	Choctaw	MS0062430
20200	Salem House Banquet and Reception Hall	Pearl River	MS0059811

Surface Water - Commercial NPDES Permit - Revoke			
ID	Facility	County	Permit No.
20200	Salem House Banquet and Reception Hall	Pearl River	MS0059811

Surface Water - General Permit - Reissuance			
ID	Facility	County	Permit No.
78332	Pinewood Planned Development	Desoto	MSR108313

Surface Water - General Permit Coverage - Issuance			
ID	Facility	County	Permit No.
9758	Brian Kirkland, Poultry	Lincoln	MSG201081
82933	Bucees Harrison LLC, Bucees Number 61 Site Development	Harrison	MSR108883
82452	CenterPoint Energy, Pearl	Rankin	MSR108818
78937	Discovery Christian School Inc, Athletic Facility	Rankin	MSR108863
83156	George County Board of Supervisors, Merrill Bridge Replacement	George	MSR108882
82794	Grinder and Haizlip Construction Company Inc, Homer Skelton Hyundai and Genesis Dealership	Desoto	MSR108851
82450	Hyatts Farm LLC	Jefferson Davis	MSG202049
82946	John Mitchell Farms, LLC	Alcorn	MSG202055
23181	Key LLC, Stuckey Pit	Madison	MSR321555
83135	Kimmie Webb Cattle Company LLC	Simpson	MSR108879
83135	Kimmie Webb Cattle Company LLC	Simpson	MSG202057
82880	Loves Travel Stops and Country Store Inc, Pearl River	Pearl River	MSR108861
83234	MDOT, Hancock, 107509 301000	Hancock	MSR108888
83233	MDOT, Neshoba, 102504 301000	Neshoba	MSR108887
83217	MDOT, Sunflower, 106912 301000	Sunflower	MSR108884
83251	MDOT, Tishomingo, 107849 301000	Tishomingo	MSR108893
83224	MDOT, Wilkinson, 107541 301000	Wilkinson	MSR108885
82670	Madison Grandview Land LLC, The Avenue at Grandview	Madison	MSR108843
83231	Manns Farms, LLC	Jasper	MSR108886
83231	Manns Farms, LLC	Jasper	MSG202058
78276	Mission Forest Products LP, Mission Forest Products Corinth Sawmill	Alcorn	MSR002499
82833	Moss and Associates LLC, Harvest Gold Solar	Sunflower	MSR108854
81845	Perry County Board of Supervisors, Perry County Industrial Site	Perry	MSR108752

81845	Perry County Board of Supervisors, Perry County Industrial Site	Perry	MSR108736
83131	SDI Biocarbon Solutions, LLC	Lowndes	MSR108878
36580	Shadow Wood Subdivision	Stone	MSR108742
83099	Trisler Properties, Richmond Grove Road Industrial Development	Hinds	MSR108877

Surface Water - General Permit Coverage - Minor Modification			
ID	Facility	County	Permit No.
16993	Joey McClellan, Poultry 2 Name change from Bradley Koehn Poultry to Joey McClellan Poultry 2	Smith	MSG201307
72332	Lynn Creek Farm LLC Name changed from Wind Moor Farms (Clay Moore) to Lynn Creek Farm LLC (Jesse Koehn)	Noxubee	
66319	Seraphim Poultry LLC name change from Kevin McKee Poultry to Seraphim Poultry LLC (Joseph Nguyen)	Leake	MSG201784
16801	Truong Farm LLC Name change from Dunn Farms (James Dunn) to Truong Farm LLC (Hiep Cong Truong)	Attala	MSG201713

Surface Water - General Permit Coverage - Modification			
ID	Facility	County	Permit No.
81981	Bubbas Dirt LLC, Ransburg Pit	Madison	MSR322985
79935	Elliot Homes LLC, The Preserve at Parker Creek- Phase One	Harrison	MSR108500
82285	KCF LLC, Colliers Crossing Phase 1	Rankin	MSR108789
69047	Square B Farm Inc	Greene	MSG201852
76514	Villages at Hawks Crossing, The	Desoto	MSR108122

Surface Water - General Permit Coverage - Reissuance			
ID	Facility	County	Permit No.
20226	Arrington Family Farms LLC	Smith	MSG201062
16655	Azhar Safar, Poultry	Amite	MSG200329
49812	Beelieve Farms LLC	Marion	MSG201124
61	Brandi or Evan Smith, Poultry	Jones	MSG201221
19649	Craig Byrd, Poultry	Wayne	MSG201118
18918	Dupre Farms, Number 1	Simpson	MSG201016
17753	Giang Tran, Poultry	Neshoba	MSG201906
20643	James C and Sherry Smith, Poultry	Greene	MSG200492
17589	Jeremy Legendre, Poultry	Covington	MSG201879
9590	Keith Sims, Poultry	Jasper	MSG201269
23761	Landrum Farm LLC	Jasper	MSG200846
35273	Maribel Viveros, Poultry	Leake	MSG200630
17944	Matthew Edwards, Poultry	Smith	MSG201309
67917	McComb Crossing North Commercial Development	Pike	MSR106915
35954	Nicole Moss, Poultry	Jasper	MSG201291
941	Oliphants Farm	Leake	MSG200273
78332	Pinewood Planned Development	Desoto	MSR108313
784	Prestage Farms Mississippi Inc, Number 12	Clay	MSG220032
7162	Robert Oliphant, Poultry	Leake	MSG200465
18118	Samuel Sims Poultry Farm 2	Jasper	MSG200975
10781	Samuel Sims, Poultry	Jasper	MSG200521
34985	T and T Farm Corp	Jones	MSG200715
4600	Tucker Estes Farms LLC	Winston	MSG200827
20505	Villages Utility Company LLC, The	Lamar	MSR103703
1117	Wesley Moore, Poultry	Jones	MSG200517

Surface Water - General Permit Coverage - Termination			
ID	Facility	County	Permit No.
24078	Canal Crossing Subdivision	Harrison	MSR104233
23781	Canal Place Subdivision	Harrison	MSR108708
79962	CenterPoint Energy Natural Gas Operations, Crowder HP Replacement Phase One	Panola	MSR108504

35552	Hatten Farms Subdivision	Harrison	MSR107504
74939	MDOT, Benton, 103328 301000	Benton	MSR107904
10528	Perkinson Sand and Gravel Company, Pit Number 2	Stone	MSR320003
35340	Piper Woods Subdivision	Harrison	MSR107839
66875	Richie Jones Construction Company LLC, Shirley Mine	Jackson	MSR322442
68207	Tanner Construction Company Inc, Wortham Mine	Lafayette	MSR322489
71162	U Club Townhomes at Oxford	Lafayette	MSR107356
49206	Vicksburg, City of, Sports Force Parks on the Mississippi	Warren	MSR107680
49977	Windance Subdivision	Harrison	MSR105580

Surface Water - Industrial - NPDES Permit - Revoke			
ID	Facility	County	Permit No.
2339	Texas Gas Transmission LLC, Greenville Compressor Station	Washington	MS0046574

Surface Water - Industrial - NPDES Permit Issuance			
ID	Facility	County	Permit No.
82720	PPM Consultants Inc, Grannys Corner	Franklin	MS0062723

Surface Water - Industrial - NPDES Permit Reissuance			
ID	Facility	County	Permit No.
16405	Cooperative Energy, a Mississippi electric cooperative, Sylvarena Generating Plant	Smith	MS0058050
4974	M and M Processing LLC	Harrison	MS0047520
2339	Texas Gas Transmission LLC, Greenville Compressor Station	Washington	MS0046574

Surface Water - Industrial - Pretreatment Permit - Revoke			
ID	Facility	County	Permit No.
38296	Caterpillar Inc, Large Engine Facility (LEF)	Alcorn	MSP092315

Surface Water - Industrial - State Operating Permit - Revoke			
ID	Facility	County	Permit No.
14530	Capital Investors LLC, Country Place Rentals	Attala	MSU095270
14597	Dawn Williams dba Venus Park	Rankin	MSU097111
14638	George County Schools, Benndale Elementary School	George	MSU098113
17902	Godfreys Trailer Park	Scott	MSU030058
7630	Longwood Flying Service Inc	Washington	MSU084080
17772	Rayburn Enterprizes Inc, Pine Ridge Villa	Walthall	MSU030045

Surface Water - Industrial - State Operating Permit Reissuance			
ID	Facility	County	Permit No.
14530	Capital Investors LLC, Country Place Rentals	Attala	MSU095270
14597	Dawn Williams dba Venus Park	Rankin	MSU097111
14638	George County Schools, Benndale Elementary School	George	MSU098113
17902	Godfreys Trailer Park	Scott	MSU030058
7630	Longwood Flying Service Inc	Washington	MSU084080
17772	Rayburn Enterprizes Inc, Pine Ridge Villa	Walthall	MSU030045

Surface Water - Industrial NPDES Permit - Revoke			
ID	Facility	County	Permit No.
73548	Kuts and Kurls 3 LLC	Choctaw	MS0062430

Surface Water - Municipal - NPDES Permit Reissuance			
ID	Facility	County	Permit No.
13032	Booneville POTW	Prentiss	MS0042030
13093	Crosby POTW	Wilkinson	MS0020877
13446	Waynesboro POTW	Wayne	MS0024228

<b>Surface Water - Water Quality - Issue 401 Certification</b>			
<b>ID</b>	<b>Facility</b>	<b>County</b>	<b>Permit No.</b>
82439	Waring Oil Company, LLC, Industrial Road Convenience Store	Jackson	WQC2022054

**REPORT OF ACTIONS/CERTIFICATIONS SINCE THE 02/14/23  
PERMIT BOARD MEETING – OFFICE OF GEOLOGY  
MINING AND RECLAMATION DIVISION**

<b>Permit(s) Issued</b>			
<b>ID</b>	<b>Facility</b>	<b>County</b>	<b>Permit No.</b>
82552	Rusty Clark, Turtleskin Mine Number 1	Pearl River	P23-003

<b>Permit(s) Reissued</b>			
<b>ID</b>	<b>Facility</b>	<b>County</b>	<b>Permit No.</b>
19267	A. L. Williams Jr. Inc., Williams Mine	Perry	P94-010
72444	Dee Hunting LLC, Dee Hunting Mine	Monroe	P18-003
15949	Dunn Roadbuilders LLC, Hayes Mine	Clarke	P03-005A
62933	Hammett Gravel Company Inc., Henry Mine Number 1	Warren	P13-006ATA
69466	Mississippi Sand Solutions LLC, Runyon Mine	Warren	P80-005T2

**OFFICE OF LAND AND WATER RESOURCES  
REPORT OF PERMIT ACTIONS/CERTIFICATIONS SINCE THE 3/14/23  
PERMIT BOARD MEETING**

**SEE ATTACHMENT**

**OFFICE OF LAND AND WATER RESOURCES**  
**REPORT OF PERMIT ACTIONS / CERTIFICATIONS SINCE FEBRUARY 14, 2023**  
**GROUNDWATER SECTION**

APPLICANT NAME	COUNTY	VOLUME (MGD)	VOLUME (AF/YR)	RATE (GPM)	PERMITTED ACREAGE	SOURCE	PERMIT NUMBER	PERMIT AGENCY
<b>Groundwater Applications</b>								
RALEIGH, TOWN OF	SMITH	0.15	168	750		SPRT	MS-GW-17602	DEQ
HARLAND CREEK COMMUNITY WATER ASSOCIATION INC	HOLMES	0.11	123	700		MUWX	MS-GW-17690	DEQ
STRINGFELLOW, BRANDON L	GEORGE	0.05	60	300	60	MOCN	MS-GW-17691	DEQ
BENNETT, ASA	SUNFLOWER			2500	180	MRVA	MS-GW-52111	YMD
CLARK PLANTING COMPANY	SUNFLOWER			2000	80	MRVA	MS-GW-52185	YMD
BLUE RUIN MANAGEMENT LLC	HUMPHREYS			3000	97	MRVA	MS-GW-52201	YMD
TABB, BILL R	BOLIVAR			900	31	MRVA	MS-GW-52221	YMD
TABB, BILL R	BOLIVAR			900	27	MRVA	MS-GW-52222	YMD
ESPERANZA PLANTING COMPANY	ISSAQUENA			3000	121	MRVA	MS-GW-52292	YMD
ESPERANZA PLANTING COMPANY	ISSAQUENA			3000	210	MRVA	MS-GW-52293	YMD
ESPERANZA PLANTING COMPANY	ISSAQUENA			3000	113	MRVA	MS-GW-52294	YMD
DEES, ALEXANDER	QUITMAN			1800	175	MRVA	MS-GW-52295	YMD
DEES, ALEXANDER STORM	QUITMAN			1800	120	MRVA	MS-GW-52296	YMD
PATRIDGE, JIMMY	LEFLORE			750	60	MRVA	MS-GW-52297	YMD
GRiffin, DAVID BROOKS	COAHOMA			1600	32	MRVA	MS-GW-52298	YMD
GRiffin, DAVID BROOKS	COAHOMA			1600	30	MRVA	MS-GW-52299	YMD
MALATESTA FARMS INC	BOLIVAR			1000	40	MRVA	MS-GW-52300	YMD
MALATESTA FARMS INC	BOLIVAR			1000	40	MRVA	MS-GW-52301	YMD
MANGIALARDI, GREG	BOLIVAR			1600	80	MRVA	MS-GW-52302	YMD
MANGIALARDI, GREG	BOLIVAR			2500	150	MRVA	MS-GW-52303	YMD
MANGIALARDI, GREG	BOLIVAR			750	20	MRVA	MS-GW-52304	YMD
MASSEY PLANTING COMPANY	COAHOMA			850	40	MRVA	MS-GW-52305	YMD
MASSEY PLANTING COMPANY	COAHOMA			2000	90	MRVA	MS-GW-52306	YMD
SKELTON, EMERY DAVID	WASHINGTON			2500	99	MRVA	MS-GW-52307	YMD
SKELTON, EMERY DAVID	WASHINGTON			2500	80	MRVA	MS-GW-52308	YMD
RIVERSIDE FARMS	PANOLA			1200	180	MRVA	MS-GW-52309	YMD
WESTCHESTER GROUP	BOLIVAR			2200	105	MRVA	MS-GW-52311	YMD
YOUNG FARMS INC	COAHOMA			750	85	MRVA	MS-GW-52312	YMD
BILL HESTER FARMS INC	BOLIVAR			1200	110	MRVA	MS-GW-52314	YMD

**OFFICE OF LAND AND WATER RESOURCES**  
**REPORT OF PERMIT ACTIONS / CERTIFICATIONS SINCE FEBRUARY 14, 2023**  
**GROUNDWATER SECTION**

APPLICANT NAME	COUNTY	VOLUME (MGD)	VOLUME (AF/YR)	RATE (GPM)	PERMITTED ACREAGE	SOURCE	PERMIT NUMBER	PERMIT AGENCY
FERRETTI, MICHAEL M	BOLIVAR			1350	27	MRVA	MS-GW-52315	YMD
WILLETTE FARMS PARTNERSHIP	ISSAQUENA			2000	90	MRVA	MS-GW-52316	YMD
WILLETTE FARMS PARTNERSHIP	ISSAQUENA			2000	100	MRVA	MS-GW-52317	YMD
BUTCH FARMS LLC	SHARKEY			3000	16	MRVA	MS-GW-52318	YMD
BUTCH FARMS LLC	SHARKEY			3000	20	MRVA	MS-GW-52319	YMD
MDWFP	HUMPHREYS			3000	85	MRVA	MS-GW-52320	YMD
OMEGA PLANTATIONS	COAHOMA			3000	206	MRVA	MS-GW-52321	YMD
OMEGA PLANTATIONS	COAHOMA			1600	50	MRVA	MS-GW-52322	YMD
CHARLES ANTICI FARMS	COAHOMA			1600	60	MRVA	MS-GW-52323	YMD
DAHOMEY FARMS	BOLIVAR			2500	50	MRVA	MS-GW-52326	YMD
OGLESBY FARMS PARTNERSHIP	WASHINGTON			2500	70	MRVA	MS-GW-52327	YMD
SANDY BAYOU FARMS	SHARKEY			2000	200	MRVA	MS-GW-52328	YMD
SANDY BAYOU FARMS	SHARKEY			2500	50	MRVA	MS-GW-52329	YMD
VANLANDINGHAM, BRIAN	WASHINGTON			2500	45	MRVA	MS-GW-52331	YMD
PARKS PLANTING LLC	HUMPHREYS			2200	130	MRVA	MS-GW-52332	YMD
<b>Groundwater Modifications</b>								
HARLAND CREEK COMMUNITY WATER ASSOCIATION INC	HOLMES	0.03	34	210		MUWX	MS-GW-02687	DEQ
RALEIGH, TOWN OF	SMITH	0.02	22	100		SPRT	MS-GW-07712	DEQ
RALEIGH, TOWN OF	SMITH	0.09	101	450		SPRT	MS-GW-07736	DEQ
HARLAND CREEK COMMUNITY WATER ASSOCIATION INC	HOLMES	0.03	34	210		MUWX	MS-GW-12731	DEQ
HARLAND CREEK COMMUNITY WATER ASSOCIATION INC	HOLMES	0.04	45	268		MUWX	MS-GW-16023	DEQ
<b>Groundwater Renewals</b>								
C C AND B	WASHINGTON			1600	89	MRVA	MS-GW-00988	YMD
MICHAEL E JOHNSON AND SON	TUNICA			1000	120	MRVA	MS-GW-02026	YMD
MICHAEL E JOHNSON AND SON	TUNICA			1000	120	MRVA	MS-GW-02030	YMD
MICHAEL E JOHNSON AND SON	TUNICA			3000	180	MRVA	MS-GW-02206	YMD
MICHAEL E JOHNSON AND SON	TUNICA			800	40	MRVA	MS-GW-02207	YMD
C C AND B	WASHINGTON			3000	80	MRVA	MS-GW-04293	YMD

**OFFICE OF LAND AND WATER RESOURCES**  
**REPORT OF PERMIT ACTIONS / CERTIFICATIONS SINCE FEBRUARY 14, 2023**  
**GROUNDWATER SECTION**

APPLICANT NAME	COUNTY	VOLUME (MGD)	VOLUME (AF/YR)	RATE (GPM)	ACREAGE	SOURCE	PERMIT NUMBER	PERMIT AGENCY
LONGHORN FARMS PARTNERSHIP	BOLIVAR		2500		170	MRVA	MS-GW-05896	YMD
LONGHORN FARMS PARTNERSHIP	BOLIVAR		1800		130	MRVA	MS-GW-05897	YMD
CLARK PLANTING COMPANY	SUNFLOWER		600		57	MRVA	MS-GW-06086	YMD
CLARK PLANTING COMPANY	SUNFLOWER		1800		80	MRVA	MS-GW-06388	YMD
CLARK PLANTING COMPANY	SUNFLOWER		3000		170	MRVA	MS-GW-06389	YMD
CLARK PLANTING COMPANY	SUNFLOWER		1800		140	MRVA	MS-GW-06391	YMD
CLARK JR, FLETCHER	SUNFLOWER		2500		160	MRVA	MS-GW-06392	YMD
CLARK PLANTING COMPANY	SUNFLOWER		3000		160	MRVA	MS-GW-06394	YMD
TYSON FARMS INC	LEAKE	0.38	426	787		WLCXL	MS-GW-08751	DEQ
OWEN, WILL	COAHOMA		1500		110	MRVA	MS-GW-11537	YMD
TACKETT FISH FARMS	LEFLORE	0.08	90	300		MUWX	MS-GW-13356	DEQ
TYSON FARMS INC	LEAKE	0.97	1087	2000		WLCXL	MS-GW-14967	DEQ
HUDSPETH REGIONAL CENTER	RANKIN	0.07	78	310		CCKF	MS-GW-15412	DEQ
TYSON FARMS INC	LEAKE	1.46	1635	3000		WLCXL	MS-GW-15711	DEQ
CONSOLIDATED CATFISH COMPANIES LLC	HUMPHREYS	0.22	246	300		SPRT	MS-GW-15816	DEQ
CONSOLIDATED CATFISH COMPANIES LLC	HUMPHREYS	0.22	246	300		SPRT	MS-GW-15817	DEQ
ROGERS, ANTHONY B	QUITMAN		3000		150	MRVA	MS-GW-36666	YMD
CLARK PLANTING COMPANY	SUNFLOWER		1500		110	MRVA	MS-GW-37894	YMD
OWEN FARMS	TUNICA		1200		90	MRVA	MS-GW-38065	YMD
OWEN FARMS	TUNICA		1200		120	MRVA	MS-GW-38066	YMD
F T CLARK FARM INC	SUNFLOWER		2800		160	MRVA	MS-GW-41748	YMD
AG LAND MANAGEMENT GROUP LLC	HUMPHREYS		2800		148	MRVA	MS-GW-41906	YMD
LONGINO PLANTING COMPANY	COAHOMA		2000		125	MRVA	MS-GW-46048	YMD
OWEN JR, WILL	TUNICA		2500		175	MRVA	MS-GW-46061	YMD
CLARK PLANTING COMPANY	SUNFLOWER		2300		55	MRVA	MS-GW-46075	YMD
AG LAND MANAGEMENT GROUP LLC	HUMPHREYS		1400		75	MRVA	MS-GW-46297	YMD
DUKE ENERGY SUSTAINABLE SOLUTIONS	DESOTO	0.10	112	3000		MRVA	MS-GW-46410	DEQ
AG LAND MANAGEMENT GROUP LLC	QUITMAN		2500		211	MRVA	MS-GW-47618	YMD
AG LAND MANAGEMENT GROUP LLC	QUITMAN		2500		180	MRVA	MS-GW-47619	YMD
SCHUSTER, ERIC W	SUNFLOWER		2500		117	MRVA	MS-GW-49691	YMD

OFFICE OF LAND AND WATER RESOURCES  
REPORT OF PERMIT ACTIONS / CERTIFICATIONS SINCE FEBRUARY 14, 2023  
GROUNDWATER SECTION

APPLICANT NAME	COUNTY	VOLUME (MGD)	VOLUME (AF/YR)	RATE (GPM)	PERMITTED ACREAGE	SOURCE	PERMIT NUMBER	PERMIT AGENCY
SCHUSTER, ERIC W	SUNFLOWER				2500	118	MRVA	MS-GW-49692

**THE PERMIT BOARD CONSIDERED THE FOLLOWING  
OFFICE OF GEOLOGY MATTERS:**

**Mining and Reclamation Division**

**Surface Mining Permit to Transfer**

On motion by Les Herrington and second by Chris Hawkins, the Permit Board approved the MDEQ recommended surface mining permit transfer of Permit P11-030 from T.L. Wallace Construction, Inc. to J.C. Cheek Contractors, Inc. in Attala County presented by James Matheny, MDEQ, Office of Geology, Director of the Surface Mining and Reclamation Division. (David Dockery abstained).

**Surface Mining Permit Application and Coverage under the Mining Stormwater General Permit- APAC Mississippi, Inc. Carroll County Surface Mining Permit No. A2096 and Coverage under the Mining Stormwater General Permit Coverage No. MSR322989.**

James Matheny indicated that APAC Mississippi, Inc. has submitted a surface mining permit application to open pit mine 57 acres to a total depth of 60 feet for sand and gravel in Section 15, Township 17 North, Range 2 East, Carroll County. Reclamation will consist of blended three-to-one slopes and grass cover. In conjunction with the surface mining operation, APAC Mississippi, Inc. is also required to obtain coverage under a Mining Storm Water General Permit. APAC Mississippi, Inc. submitted a Mining Notice of Intent (MNOI) and an associated Storm Water Pollution Prevention Plan to obtain coverage under Mississippi's Mining, Storm Water, Dewatering, and No Discharge General Permit for mining activities associated with the Blackhawk Pit #5 (J.J. Ferguson Sand and Gravel, Inc. property).

Mr. Matheny mentioned MDEQ conducted a virtual public hearing regarding the proposed mining operation on January 12, 2023. Mr. Matheny indicated MDEQ staff provided the Permit Board members with a map that depicts the locations of the proposed project and the Clark Queen Ester Jackson property; a Carroll County Tax Assessor's Plat; a transcript of the public hearing; the MDEQ Response to Comments document; the Carroll County Chancery Court property ownership decision issued on January 30, 2014; the Mississippi Court of Appeals property ownership decision issued on May 28, 2019; and the Mining Storm Water Notice of Intent for review prior to the meeting. Permit Board member Doug Mann asked Brian Moore with APAC Mississippi, Inc. some questions related to APAC's compliance.

Thereafter, Mr. Matheny recommended the issuance of the surface mining permit and coverage under the Mining Storm Water General Permit. On motion by Les Herrington and second by Doug Mann, the Permit Board approved MDEQ staff recommendation and issued Surface Mining Permit No. A2096 and Mining Stormwater General Permit Coverage No. MSR322989 to APAC Mississippi, Inc. (David Dockery abstained)

**THE PERMIT BOARD CONSIDERED THE FOLLOWING  
OFFICE OF POLLUTION CONTROL MATTERS:**

**Environmental Permits Division**

**AIR II Branch**

**Gloster Forest Products, LLC**

**Air PSD Permit to Construct**  
**Permit No. 0080-00059-Amite County**

Krystal Rudolph, MDEQ, Office of Pollution Control, Director of the Environmental Permits Division, presented the proposed Gloster Forest Products, LLC (Gloster Forest) Air Prevention of Significant Deterioration (PSD) Permit to Construct for a facility that will produce dried dimensional lumber in Gloster, Amite County. Ms. Rudolph indicated the facility is designed to manufacture approximately 300 million board-feet per year solely from southern yellow pine. Dried dimensional lumber will be produced through the proposed operation of a sawmill, three continuous direct-fired lumber drying kilns, a planer mill, and cyclones for the purpose of transferring wood material across the site. All three continuous kilns may be equipped with natural gas burners, but no more than two shall be equipped with wood-fired burners.

Ms. Rudolph indicated that because Gloster Forest is considered a PSD major stationary source, the facility must complete a Best Available Control Technology (BACT) analysis and an ambient air quality analysis for each regulated pollutant in which emissions exceeded the PSD significant thresholds. The specific pollutants that are subject to these analyses are particulate matter less than 10 microns in diameter, particulate matter less than 2.5 microns in diameter, and volatile organic compounds (VOCs). In addition, greenhouse gases, which were above the PSD significance level, required a BACT analysis. BACT for particulate matter less than 10 microns in diameter and particulate matter less than 2.5 microns in diameter is the use of high efficiency cyclones, a cyclofilter (which is a combined cyclone and baghouse in series) and site-specific best management practices. BACT for VOCs and for greenhouse gases is the application of good operating practices and routine maintenance actions.

Ms. Rudolph added that upon reviewing the ambient air quality analysis, MDEQ concluded that the proposed emissions from Gloster Forest will not cause or contribute to air pollution that exceeds either a National Ambient Air Quality Standard or a maximum allowable increase over the baseline concentration for particulate matter less than 10 microns in diameter, particulate matter less than 2.5 microns in diameter and ozone of which VOCs are a precursor to that specific pollutant.

Ms. Rudolph mentioned public comment period for the proposed PSD permit began on December 22, 2022, and ended on January 26, 2023, which was the same day as the public hearing that was held in Gloster.

Ms. Rudolph indicated all comments received during the comment period and the public hearing were thoroughly examined by MDEQ staff and a Response to Comments document was prepared to address all concerns. MDEQ received minor questions and comments from EPA Region 4 on the draft permit and, as a result, MDEQ added one minor revision to the draft PSD permit to clarify the reporting requirements for VOC emissions. The Permit Board was provided copies of MDEQ's Response to Comments document; the revised draft PSD Permit to Construct; MDEQ's permit rationale; the public hearing transcript; and all written comments received about the proposed project for review prior to the meeting.

At the Permit Board meeting, Patricia Brown, Deputy Clerk of the Town of Gloster, presented a letter to the Permit Board members on behalf of the Mayor and Board of Aldermen of Gloster in favor of the project. Renee Priest also spoke in favor of the project and presented letters in support of the project from various business entities in the area.

Ms. Rudolph on behalf of MDEQ staff recommended the issuance of the Air PSD Permit to Construct to Gloster Forest. Thereafter, on motion by Chris McDonald and second by David Dockery, the Permit Board approved the MDEQ staff recommendation and issued Air PSD Permit to Construct No. 0080-00059 to Gloster Forest Products, LLC.

## 401/Stormwater Branch

### **Warren County Port Commission, Project Snowball 401 Water Quality Certification WQC20222017 and Coverage under the Large Construction General Permit MSR108908**

Carrie Barefoot, Manager of MDEQ's 401/Stormwater Branch, presented the Warren County Port Commission's (WCPC) application for a Clean Water Act Section 401 Water Quality Certification and for Coverage under the Large Construction General Permit for a proposed port facility to be located on the Mississippi River in Warren County. The port facility would increase regional access to domestic and international commerce and would include a leveed area suitable for future commercial/industrial development opportunities, water and sewer infrastructure, and integrated railway lines and access roads to facilitate future multimodal transportation and commercial growth for the region. The port facility will also include a mini steel mill as the first, key industry for the project site.

The proposed project site is located on an approximately 2,180 acres south of Vicksburg along the left descending bank of the Mississippi River near River Mile 432. The site is approximately 3.5 miles downstream of the I-20 Bridge and is adjacent to the Entergy Baxter Wilson Plant. The project site is currently being used for timber production, agricultural production, recreation, conservation, and utility line easements. A jurisdictional determination identified approximately 586.55 acres of forested wetlands, 87.89 acres of emergent wetlands, 31.55 acres of open water, 30.99 acres of scrub-shrub wetlands, 18,065 linear feet of agricultural drainage ditches, 2,310 linear feet of ephemeral stream, 6,094 linear feet of intermittent stream, and 7,597 linear feet of perennial stream to be present within the 2,180-acre site.

WCPC plans to avoid and minimize impacts by avoiding impacts to 180.25 acres of forested wetlands, 10.55 acres of scrub-shrub wetlands, 15.26 acres of emergent wetlands, and 12.59 acres of open water. To compensate for the loss of wetland and stream functions, WCPC prepared a phased compensatory mitigation plan. Phase I of the mitigation plan addresses impacts associated with the construction of the levee, access road, sedimentation basins, stockpile area, and the reroute of Hennesseys Bayou will be accomplished through the purchase of wetland and stream mitigation credits from approved mitigation banks. Mitigation of Phase II of the mitigation plan addresses impacts due to construction of the remaining portions of the project. WCPC will mitigate the impacts through a combination of purchasing wetland and stream mitigation credits from approved mitigation banks and generating credits from a permittee responsible mitigation (PRM) site. The PRM site, located along the east bank of the Mississippi River approximately three miles south of the project site, would rehabilitate and restore Mississippi River floodplain wetland habitats, specifically bottomland hardwood forested wetlands.

The proposed project requires a permit pursuant to Clean Water Act Section 404 permit from the U.S. Army Corps of Engineers (Corps), a Section 401 Water Quality Certification from the Permit Board, and coverage under the State of Mississippi's Large Construction General Permit. WCPC applied for coverage under the Large Construction General Permit on February 28, 2022, to construct Phase I of the facility. On March 28, 2022, the Corps and MDEQ published a Joint Public Notice notifying the public of the need for a Section 401 WQC from the state and a Section 404 from the Corps. The Joint Public Notice, which is considered the application for Section 401 WQC, was also provided to the adjacent property owners. MDEQ received one objection letter during the public comment period expressing concerns regarding impacts to wildlife, needs for additional permits, geotechnical evaluations for levee construction, and timing of construction during flooding conditions. WCPC addressed the concerns, and staff acknowledged additional permits and infrastructure approvals would be necessary.

The Permit Board members were provided copies of the Joint Public Notice; public comment; the WQC rationale; the draft WQC; and the Large Construction Permit NOI for review prior to the meeting.

WCPC attorney Johnny Brunini and Warren County Board of Supervisor member Dr. Jeffery Holland spoke in favor of the project. No one spoke in opposition of the project. Ms. Barefoot stated that MDEQ staff recommended issuance of the WQC and the Large Construction General Permit coverage. Thereafter, on motion by Chris McDonald and second by Doug Mann,

the Permit Board approved the MDEQ staff recommendation and issued Water Quality Certification 2022017 to the Warren County Port Commission. Subsequently, on motion by Chris McDonald and second by Les Herrington, the Permit Board approved MDEQ staff recommendation and issued Coverage under the Large Construction Stormwater General Permit MSR108908 to the Warren County Port Commission.

### **AIR II Branch and 401/Stormwater Branch**

#### **Enviva Pellets Bond, LLC Air Permit to Construct – Permit No. 2540-00027 and Coverage under the Large Construction General Permit Coverage MSR108839 - Stone County**

Permit Board member Jennifer Wittmann recused herself from voting and left the hearing room before the presentation because her agency, the Mississippi Department of Marine Resources, has an existing contract with Enviva, the permit applicant. Jaricus Whitlock, with MDEQ's Office of Pollution Control Manager of the Air II Branch, presented the proposed Enviva Pellets Bond, LLC (Enviva Bond) Air Pollution Control Permit to Construct Air Emissions Equipment (Air Permit to Construct) and Coverage under the Large Construction Storm Water General Permit for the proposed siting, construction and operation of a new wood pellet production facility in Wiggins, Stone County. The facility is designed to manufacture 1.2 million oven-dried tons of wood pellets per year utilizing up to 100% softwood by weight.

Mr. Whitlock indicated the proposed air emissions equipment for the wood pellet production included a log debarker; log chipper; green wood hammer mills; rotary drum dryers; wood-fired furnaces; dry hammer mills; pellet press mills; pellet coolers; final product load-out operations; and auxiliary equipment for emergency power generation. The proposed Air Permit to Construct contains several regulatory limitations and constraints that will reduce the emission of total particulate matter; particulate matter less than 10 microns in diameter; particulate matter less than 2.5 microns in diameter; and volatile organic compounds (VOCs) below the Prevention of Significant Deterioration (PSD) threshold of 250 tons per year. These noted reductions are further reinforced through the facility's installation and operation of the following air pollution control devices: a regenerative thermal oxidizer; another regenerative thermal oxidizer that can also function as a regenerative catalytic oxidizer; a wet electrostatic precipitator; and baghouses.

Mr. Whitlock added that because of the above constraints, Enviva Bond is not subject to PSD permit requirements but is subject to the Permit to Construct requirements found in 11 Miss. Admin. Code Pt. 2, Ch. 2. The proposed limitations and constraints will also reduce the total emissions of hazardous air pollutants (HAPs), but Enviva Bond will still be subject to case-by-case Maximum Achievable Control Technology requirements for HAPs due to the HAPs emissions being over the major thresholds (which are 10 tons per year for an individual HAP and 25 tons per year for total HAPs).

Mr. Whitlock provided that the public comment period for the Air Permit to Construct started on December 14, 2022, and initially was to end on January 19, 2023, the same day as the public hearing held in Wiggins. Various public interest groups requested an extension of the comment period, and MDEQ formally extended the deadline for written comments until January 26, 2023. In all, MDEQ provided a 43-day public comment period for the Air Permit to Construct.

Mr. Whitlock stated that MDEQ provided the Permit Board members with copies of MDEQ's Response to Comments document; the draft Air Permit to Construct; the updated Air Permit to Construct rationale; the transcript of the public hearing; and all written comments related to the proposed project for review prior to the Permit Board meeting.

Mr. Whitlock indicated construction-related activities for the proposed facility will disturb around 85 acres. Thus, Enviva Bond applied for Coverage under the Large Construction Storm Water General Permit. The proposed storm water permit coverage will remain in effect

throughout construction of the site and will ensure that Enviva Bond installs and maintains controls for the purpose of minimizing or preventing on-site sediment loss. The proposed coverage will require Enviva Bond to install proper sediment controls and implement best management practices. Some of the storm water controls proposed for this construction include, but are not limited to, silt fences, wattles, and sediment basins.

Mr. Whitlock added that MDEQ determined that the Large Construction NOI and the storm water pollution prevention plan (SWPPP) were complete and adequate in addressing storm water discharges from the project site. MDEQ provided the Permit Board members with copies of the Large Construction Storm NOI and SWPPP for review prior to the meeting.

At the meeting, Charles Mikhail and Brad Alexander spoke in opposition to the project. Stephen Stroud with Enviva spoke in favor of the project. Stone County Board of Supervisors member, Nathan Bond, Lauren Hawkins with the Mississippi Forestry Association, and David Livingston with the Mississippi Loggers Association, spoke in favor of the project.

Mr. Whitlock on behalf of MDEQ, indicated the proposed Air Permit to Construct for Enviva Bond was developed with the proper constraints, limits and requirements and the facility can operate within all State and Federal environmental laws and regulations. Therefore, MDEQ staff recommended the issuance of the Air Permit to Construct.

Mr. Whitlock, on behalf of MDEQ, added that the proposed Large Construction Storm Water Permit Coverage for Enviva Bond was developed with the proper constraints, limits and requirements and the facility can land-clear and construct within all State and Federal environmental laws and regulations. Therefore, MDEQ staff recommended the issuance of the Large Construction Storm Water General Permit.

Thereafter, on motion by Chris McDonald and second by Doug Mann, the Permit Board approved MDEQ staff recommendation and issued Air Permit to Construct 2540-00027 to Enviva Pellets Bond, LLC. (Jennifer Wittman previously recused herself; was not present; and did not participate or vote). Subsequently, on motion by Les Herrington and second by Chris Hawkins, the Permit Board approved MDEQ staff recommendation and issued Coverage MSR108839 under the Large Construction Storm Water General Permit to Enviva Pellets Bond, LLC. (Jennifer Wittmann previously recused herself; was not present; and did not participate or vote).

Jennifer Wittmann returned to the hearing room after the Permit Board's decision..

#### **OTHER BUSINESS**

There was no other business.

#### **CONFIRMATION OF THE NEXT REGULAR PERMIT BOARD MEETING**

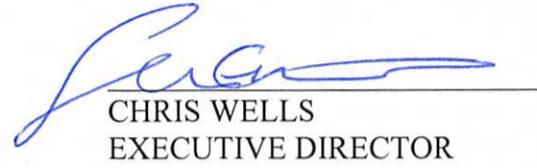
Chair David Snodgrass confirmed the next Regular Meeting will be held on Tuesday, April 11, 2023.

**MEETING ADJOURNED**

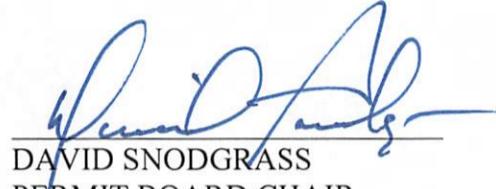
On motion by Jennifer Wittmann and second by Doug Mann, the Permit Board voted to adjourn the meeting.

There being no further business to come before the Permit Board, Chair David Snodgrass adjourned the meeting.

DATED at Jackson, Mississippi, this the 14<sup>th</sup> day of March 2023.



CHRIS WELLS  
EXECUTIVE DIRECTOR



DAVID SNODGRASS  
PERMIT BOARD CHAIR