

READY-MIX CONCRETE RECOVERAGE FORM

CURRENT COVERAGE NO.: MSG11 0 2 6 6



(Coverage number is located at the bottom left corner of your previous Certificate of Coverage)

Company Name: Southern Ready Mix LLC Facility Name	e: Southern Ready Mix Lucedale Plant
Contact Name and Position: Allen Butts, Owner Managing N	Member
Contact Area Code and Phone Number: (601) 508 - 6536	Contact Email: alb1900@cableone.net
Primary SIC Code: (3273) Primary NAICS Code (6-dig	
Physical Site Address - Street: 164 Woodyard Lane	
City: Lucedale State: MS Zip: 3945	2 County: _George
Mailing Address - Street: P.O. Box 281	
City: Lucedale State: MS Zip: 3	9452
Plant Maximum Production Rate: 80 cubic yards/hr (Maximum production rate must be based on the manufacturer's maximum	kimum rated plant capacity on an hourly basis.)
Will you own or operate a rock crusher at the site? Yes (If a third party will own/operate a rock crusher at your site, mark "No. necessary air permits to operate the rock crusher.	" The third party is responsible for obtaining any
Rock Crusher Type / Rated Cumulative Capacity: Fixed: 5	tons/hr OPortable:tons/hr ON/A
Will you operate stationary fuel burning equipment (e.g., engine *If you marked "Yes" complete and submit the attached Fuel Burning	Equipment Form & Compliance Plan.
Nearest Named Waterbody Which Storm Water Leaving the Site	Will Enter: Rocky Creek
Is a Copy of the SWPPP at the Permitted Site? YES NO	SWPPP Date: 11-2014
If the SWPPP is Based on the Industry Generic SWPPP, is it the	Most Recent Copy? OYES NO N/A
Does the SWPPP Meet the Requirements Listed in ACT5 of the F *If No then Please Attach an Amended SWPPP.	RMCGP? YES ONO*
Are construction activities (e.g., clearing, grading, etc.) still ongother "yes," does the total acreage of the construction activities equal or	
I certify under penalty of law that this document and all attachments were preparative as system designed to assure that qualified personnel properly gathered and experience of the person or persons who manage the system, or those persons directly submitted is, to the best of my knowledge and belief, true, accurate and consubmitting false information, including the possibility of fines and imprisonment	responsible for gathering the information, the information of the info
I further certify that the project continues as described in the original notice of terminated I am no longer authorized to emit regulated air emissions and disclarity under this general permit. I understand that discharging pollutants ass	harge wastewater or storm water associated with industrial
Alla Deeth	1-29-21DEGEIVE
Authorized Signature (shall be signed according to ACT6, T-9 of the GP)	Date Signed FEB 8 2021
Allen Butts Printed Name	Managing Member

FUEL BURNING EQUIPMENT FORM & COMPLIANCE PLAN CURRENT COVERAGE NO.: MSG11 0 2 6 6

(Coverage number is located at the bottom left corner of your previous Certificate of Coverage)

FUEL BURNING EQUIPMENT LIST

List all stationary fuel burning equipment used at the facility. **Do not include** mobile fuel burning equipment (e.g., trucks or forklifts, welding equipment), portable engines that are moved about the site (e.g., pressure washers, welders), or portable engines that will not remain on the site more than 12 months (e.g., temporary generators).

Equipment Description	Emergency Use Only? (Yes/No) ¹	Fuel Type	Max. Heat Input/ Power Output	Manufacturer	Manufactured Date or Model Year
Example only:					
Engine for Generac generator	No	Diesel	578 hp	Perkins	2009
Heater for brick drying	No	Natural gas	6 MMBtu/hr	Sigma Thermal	2010
3-cylinder engine Series PF 3-53T	no	Diesel	131 hp	Detroit	1957

¹ Engines qualifying as "emergency" must meet the requirements of Condition L-6 in ACT 3 of the General Permit.

COMPLIANCE PLAN

As required by ACT 3, Condition L-7(3) of the General Permit, complete this section if you will have one or more <a href="mailto:nonemore nonemore nonemore

Equipment Description		ble federal ndard ¹	Emission Standards ²	Monitoring Requirements ²
(should match description from table above)	40 CFR 60, Subpart IIII	40 CFR 63, Subpart ZZZZ	(List all that apply)	(List any testing, continuous monitoring and recordkeeping required)
Example: Engine for Generac generator		⊠	CO ≤ 49 ppmvd @15 % O ₂	Conduct CO performance test every 8,760 hrs or 3 yrs whichever comes first; maintain oxidation catalyst so pressure does not change by more than 2" water and catalyst inlet temp. is between 450 – 1,350 °F
3-cylinder engine Series PF 3-53T		×	see attached	Change oil/filter & inspect air cleaner every 1000 hrs or annually; inspect hoses/belts every 500 hours annually

¹ Only mark one. If subject to 40 CFR 60, Subpart IIII, then you have no requirements under 40 CFR 63, Subpart ZZZZ per 40 CFR 63.6590(c)(1).

² EPA has developed a summary table of requirements for these rules at https://www.epa.gov/stationary-engines/guidance-and-tools-implementing-stationary-engine-requirements. For purposes of evaluating these requirements, your engine is considered a Non-Emergency Compression Ignition (CI) Internal Combustion Engine (ICE) located at an Area Source.



Series: PF 3-53T REMANUFACTURED ENGINE

DETROIT DIESEL 2-CYCLE

Specification & Application Data

POWERFORCE® - A Premium Brand For Power & Drive Remanufactured Detroit Diesel 2-Cycle Engines for On & Off Highway Applications:

POWERFORCE® Detroit Diesel 2-Cycle Engines are completely remanufactured to ensure quality and performance. All parts used are genuine, or to original OEM specification.

Each engine is remanufactured in a purpose built facility, with remanufacturing resources supported by more than 60-years of experience and knowledge in remanufacturing Detroit Diesel 2-Cycle engines. POWERFORCE® is one, of only a few, sources for fully remanufactured Detroit Diesel 2-Cycle engines.

Central Power Systems & Services is renowned for in-house training on 2-cycle technology. The POWERFORCE ** team has a multi-step program to ensure engines are remanufactured to original OEM specification. All engines are dynamometer tested.

The POWERFORCE [®] team has extensive Detroit Diesel 2-Cycle application experience to assist you.

POWERFORCE ® has a fair no hassle exchange program for engine cores.

Series: PF	3-53

Photo depicts an engine model from this series but may not include certain options

Rating Data of 2-Cycle Detroit Diesels:

Rated Gross HP - Engine gross BHP ratings are given for inlet temperatures of 85°F (29.4°C) and 60°F (15.6°C). All ratings and RPMs, including continuous BHP ratings, are as detailed on the chart to the left.

Rated Gross BHP	85°F (29.4°C)	60°F (15.6°C)	RPM
Rated Gross BHP (kW)	131 (98)	N.A.	2500
Continuous BHP(kW)	N	Α.	N.A.
Engine Torque lb ft (NM)	312	(423)	1600

Engine Specificati	ons				
Original Manufactur	er & Model	Detroit Diesel 3-53T			
Remanufacturer		PowerForce *			
Number of cylinders	\$	3			
Arrangement		In-line			
Aspiration		Turbo-charged			
Displacement CID. (Liters)		159 cu. ins. (2.61 L)			
Bore x Stroke inches (mm)		3.875" X 4.5" (98mr	n X 114mm)		
Injectors		N65			
Compression Ratio		18.7:1			
Combustion Cycle		2-Cycle Detroit Diesel			
History of Engine Se	ries	A COLUMN TO SERVE			
Introduction		1957	1957		
In-line engines now available		2, 3, 4 cylinder			
V engines now available		6 cylinder			
Typical applications for Engine					
Agricultural		Military			
Construction		Power Generation			
Oil & Gas		Industrial			
Marine					
Dimensions - inches	(mm)				
Length	Width	Height	Weight Ibs (kg)		
33" (838 mm)	29" (737 mm)	40" (1016 mm)	1000lbs (454kg)		

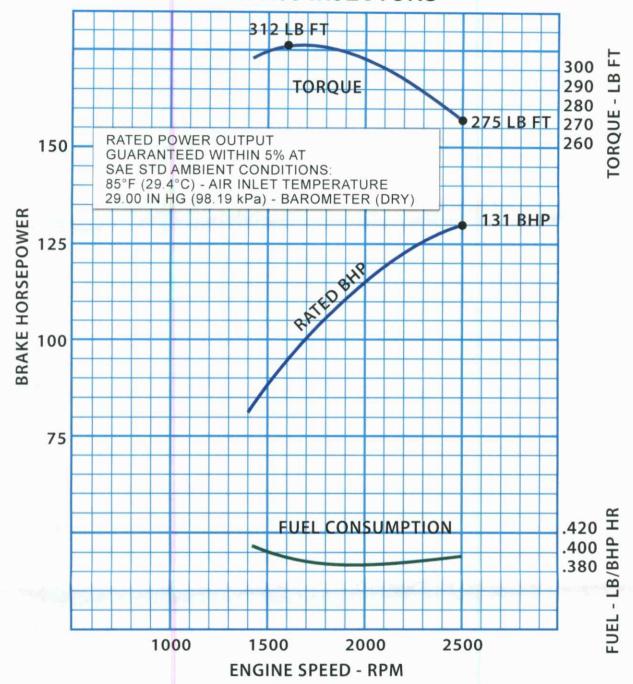
www.powerforce.com

Information Required On Orderin	g
Engine Serial #	Required to Determine Model Number and spec build
Detroit Engine Model	Original Engine Configuration
Has engine been changed out	To ensure correct engine build
Application	The equipment it's in or what it powers
Standard Accessories	
Pulleys	Where Applicable
Lifting Eyes	Lifting Eye Located on Head
Oil Filter	Supplied on Engine where applicable
Optional equipment available	
Electric Start	12 volt Starter Motor
Engine Mounted Battery Charging	Alternator and alternator drives
Fuel Filtration	Complete Fuel Filter System
Air Cleaner	Replaceable Element or Assembly
Protection	Engine Shut Down Systems
Drive	Flywheel and/or Flex Plates
Cooling Accessories	Fan Hub and Fan Drive Assemblies
Air Compressor	Compressor and Compressor Drive
Paint	Custom Paint Available
Customer Engine Core	Can Reman Core with Accessories
Engine Heaters	When Applicable

CENTRAL
POWER SYSTEMS & SERVICES



BASIC ENGINE PERFORMANCE SERIES: PF 3-53T WITH N65 INJECTORS



POWERFORCE Remanufactured 2 - Cycle Detroit Diesels Engines comply with applicable codes and standards

All data subject to change without notice. The information in this white-page specification is believed to be accurate but all recommendations are made without warranty, since the conditions of use are beyond Central Power Systems & Services Control. Central Power Systems & Services disclaims any liability in connection with the use of this information, and does not warrant against infringement by reason of the use of any of its products in combination with other material or in any process. Central Power Systems & Services warrants only that the product complies with specifications agreed to in contracts of sale. Central Power Systems & Services reserves the right to change any of the technical information and data detailed in this paper.

To accurately provide PowerForce Engines and to avoid any potential charge-backs on cores or for returned product, it is imperative that all information supplied is correct and that the engine in the equipment is like for like. If the engine has ever been changed out, it should be reviewed for potential changes.





www.powerforce.com

POWERFORCE® - A Premium Brand For Power and Drive
© 2013 POWERFORCE® a registered brand of Central Power Systems & Services. All rights reserved Specifications are subject to change without notice.

RICE NESHAP Summary of Requirements1

For Non-Emergency CI ≤300 HP

Existing Stationary Engine Located at Area Sources of HAP, constructed before June 12, 2006

NOTE: Only the tables relevant to this source category are bolded. To refer to the regulatory text, please go to Subpart ZZZZ.

Your compliance date is May 3, 2013.

Emission Limitations, Management Practices and Other Requirements: 63.6603(a), Table 2d

§ 63.6603 What emission limitations, operating limitations, and other requirements must I meet if I own or operate an existing stationary RICE located at an area source of HAP emissions?

(a) If you own or operate an existing stationary RICE located at an area source of HAP emissions, you must comply with the requirements in **Table 2d** to this subpart and the operating limitations in Table 2b to this subpart which apply to you (Note: No operating limitations apply to engines addressed in this document).

Operating Limitations: No Requirements

Fuel Requirements: No Requirements

Performance Tests: No Requirements

Monitoring, Installation, Collection, Operation and Maintenance Requirements: 63.6625(e), (h), (i); 63.6625(g) for engines ≥300 HP

§ 63.6625 What are my monitoring, installation, collection, operation, and maintenance requirements?

(e) If you own or operate any of the following stationary RICE, you must operate and maintain the stationary RICE and after-treatment control device (if any) according to the manufacturer's emission-related written instructions or develop your own maintenance plan which must provide to the extent practicable for the maintenance and operation of the engine in a manner consistent with good air pollution control practice for minimizing emissions:

¹ Disclaimer: The content provided in this software tool is intended solely as assistance for potential reporters to aid in assessing requirements for compliance under the reciprocating internal combustion engines (RICE) National Emissions Standards for Hazardous Air Pollutants, 40 CFR Part 63 Subpart ZZZZ. Any variation between the rule and the information provided in this tool is unintentional, and, in the case of such variations, the requirements of the rule govern. Use of this tool does not constitute an assessment by the EPA of the applicability of the rule to any particular facility. In any particular case, the EPA will make its assessment by applying the law and regulations to the specific facts of the case.

- (4) An existing non-emergency, non-black start stationary CI RICE with a site rating less than or equal to 300 HP located at an area source of HAP emissions;
- (h) If you operate a new, reconstructed, or existing stationary engine, you must minimize the engine's time spent at idle during startup and minimize the engine's startup time to a period needed for appropriate and safe loading of the engine, not to exceed 30 minutes, after which time the emission standards applicable to all times other than startup in Tables 1a, 2a, 2c, and 2d to this subpart apply.
- (i) If you own or operate a stationary CI engine that is subject to the work, operation or management practices in items 1 or 2 of Table 2c to this subpart or in items 1 or 4 of Table 2d to this subpart, you have the option of utilizing an oil analysis program in order to extend the specified oil change requirement in Tables 2c and 2d to this subpart. The oil analysis must be performed at the same frequency specified for changing the oil in Table 2c or 2d to this subpart. The analysis program must at a minimum analyze the following three parameters: Total Base Number, viscosity, and percent water content. The condemning limits for these parameters are as follows: Total Base Number is less than 30 percent of the Total Base Number of the oil when new; viscosity of the oil has changed by more than 20 percent from the viscosity of the oil when new; or percent water content (by volume) is greater than 0.5. If all of these condemning limits are not exceeded, the engine owner or operator is not required to change the oil. If any of the limits are exceeded, the engine owner or operator must change the oil within 2 business days of receiving the results of the analysis; if the engine is not in operation when the results of the analysis are received, the engine owner or operator must change the oil within 2 business days or before commencing operation, whichever is later. The owner or operator must keep records of the parameters that are analyzed as part of the program, the results of the analysis, and the oil changes for the engine. The analysis program must be part of the maintenance plan for the engine.

For engines less than or equal to 300 HP: (g) If you own or operate an existing non-emergency, non-black start CI engine greater than or equal to 300 HP that is not equipped with a closed crankcase ventilation system, you must comply with either paragraph (g)(1) or paragraph (2) of this section. Owners and operators must follow the manufacturer's specified maintenance requirements for operating and maintaining the open or closed crankcase ventilation systems and replacing the crankcase filters, or can request the Administrator to approve different maintenance requirements that are as protective as manufacturer requirements. Existing CI engines located at area sources in areas of Alaska that meet either § 63.6603(b)(1) or § 63.6603(b)(2) do not have to meet the requirements of this paragraph (g).

- (1) Install a closed crankcase ventilation system that prevents crankcase emissions from being emitted to the atmosphere, or
- (2) Install an open crankcase filtration emission control system that reduces emissions from the crankcase by filtering the exhaust stream to remove oil mist, particulates and metals.

Initial Compliance: No Requirements

Continuous Compliance: 63.6605, 63.6640

§ 63.6605 What are my general requirements for complying with this subpart?

(a) You must be in compliance with the emission limitations and operating limitations in this subpart that apply to you at all times.

(b) At all times you must operate and maintain any affected source, including associated air pollution control equipment and monitoring equipment, in a manner consistent with safety and good air pollution control practices for minimizing emissions. The general duty to minimize emissions does not require you to make any further efforts to reduce emissions if levels required by this standard have been achieved. Determination of whether such operation and maintenance procedures are being used will be based on information available to the Administrator which may include, but is not limited to, monitoring results, review of operation and maintenance procedures, review of operation and maintenance records, and inspection of the source.

§ 63.6640 How do I demonstrate continuous compliance with the emission limitations and operating limitations?

- (a) You must demonstrate continuous compliance with each emission limitation and operating limitation in Tables 1a and 1b, Tables 2a and 2b, Table 2c, and **Table 2d** to this subpart that apply to you according to methods specified in **Table 6** to this subpart.
- (d) For new, reconstructed, and rebuilt stationary RICE, deviations from the emission or operating limitations that occur during the first 200 hours of operation from engine startup (engine burn-in period) are not violations. Rebuilt stationary RICE means a stationary RICE that has been rebuilt as that term is defined in 40 CFR 94.11(a).
- (e) You must also report each instance in which you did not meet the requirements in Table 8 (see section on General Provisions below) to this subpart that apply to you. If you own or operate a new or reconstructed stationary RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions (except new or reconstructed 4SLB engines greater than or equal to 250 and less than or equal to 500 brake HP), a new or reconstructed stationary RICE located at an area source of HAP emissions, or any of the following RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, you do not need to comply with the requirements in Table 8 to this subpart: An existing 2SLB stationary RICE, an existing 4SLB stationary RICE, an existing emergency stationary RICE, an existing limited use stationary RICE, or an existing stationary RICE which fires landfill gas or digester gas equivalent to 10 percent or more of the gross heat input on an annual basis. If you own or operate any of the following RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions, you do not need to comply with the requirements in Table 8 to this subpart, except for the initial notification requirements: a new or reconstructed stationary RICE that combusts landfill gas or digester gas equivalent to 10 percent or more of the gross heat input on an annual basis, a new or reconstructed emergency stationary RICE, or a new or reconstructed limited use stationary RICE.

Notification Requirements: No Requirements

Recordkeeping Requirements: 63.6655, except 63.6655(c) and (f)

§ 63.6655 What records must I keep?

- (a) If you must comply with the emission and operating limitations, you must keep the records described in paragraphs (a)(1) through (a)(5), (b)(1) through (b)(3) and (c) of this section.
- (1) A copy of each notification and report that you submitted to comply with this subpart, including all documentation supporting any Initial Notification or Notification of Compliance Status that you submitted, according to the requirement in §63.10(b)(2)(xiv).
- (2) Records of the occurrence and duration of each malfunction of operation (*i.e.*, process equipment) or the air pollution control and monitoring equipment.
- (3) Records of performance tests and performance evaluations as required in §63.10(b)(2)(viii).
- (4) Records of all required maintenance performed on the air pollution control and monitoring equipment.
- (5) Records of actions taken during periods of malfunction to minimize emissions in accordance with §63.6605(b), including corrective actions to restore malfunctioning process and air pollution control and monitoring equipment to its normal or usual manner of operation.
- (c) N/A
- (d) You must keep the records required in **Table 6** of this subpart to show continuous compliance with each emission or operating limitation that applies to you.
- (e) You must keep records of the maintenance conducted on the stationary RICE in order to demonstrate that you operated and maintained the stationary RICE and after-treatment control device (if any) according to your own maintenance plan if you own or operate any of the following stationary RICE;
- (3) An existing stationary RICE located at an area source of HAP emissions subject to management practices as shown in Table 2d to this subpart.

Reporting Requirements: No Requirements

General Provisions (40 CFR part 63)- see Table 8: Yes, except per 63.6645(a)(5), the following do not apply: 63.7(b) and (c), 63.8(e), (f)(4) and (f)(6), and 63.9(b)-(e), (g) and (h).

Emission Standards: Existing RICE Located at Area Sources

HP	Engine Subcategory					
			Non-emergency			Emergency
	CI	SI 2SLB	SI 4S in remote areas	SI 4S not in remote areas	SI LFG/DG	or Black start
≤300	Change oil/filter & inspect air cleaner every 1,000 hours or annually; inspect hoses/belts every 500 hours or annually	Change oil/filter, inspect spark plugs, & inspect hoses/ belts every	Change oil/ filter, inspect spark plugs, & inspect hoses/belts every 1,440 hours of	Change oil/ filter, inspect spark plugs, & inspect hoses/belts every 1,440 hours of	Change oil/ filter, inspect spark plugs, & inspect hoses/ belts every	Change oil/filter & inspect hoses/ belts every 500 hours or annually;
300- 500	49 ppm CO or 70% CO reduction	4,320 hours or annually	operation or annually	operation or annually	1,440 hours of operation or annually	inspect air cleaner (CI) or spark
>500	23 ppm CO or 70% CO reduction		Change oil/ filter, inspect spark plugs, & inspect hoses/belts every 2,160 hours of operation or annually	If engine used >24 hrs/yr: 4SLB: Install oxidation catalyst 4SRB: Install NSCR		plugs (SI) every 1,000 hours or annually

Southern Ready-Mix LLC

164 Woodyard Lane P. O. Box 281 Lucedale, MS 39452

Telephone 601-766-1657

February 5, 2021

Certified Mail #: 7017 2400 0001 1424 0315

Chief Water II Branch Manager EPD, MDEQ, OPC P.O. Box 2261 Jackson, MS 39225

Re: Ready-Mix Concrete General Permit Re-Coverage

- 1. RMCGP MSG110266 164 Woodyard Lane, Lucedale
- 2. RMCGP MSG110160 22692 Highway 63 North, Leaksville

Dear Chief:

Southern Ready-Mix is submitting the attached form for your review and approval for RMCGP re-coverage for the above referenced two (2) facilities.

If you have questions or need additional information do not hesitate to contact me at your convenience (601-766-1657) or Jay Musgrove (601-544-1477). We appreciate your assistance and understanding in this matter.

Sincerely

Allen Butts Managing Member

Attachment: RMCGP Re-Coverage Forms for Two (2) Facilities

FEB 8 2021

MDEQ

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE CERTIFIED MAIL®	7017 2400 0001 1424 0315	כובט אבאת נססט ססאב לנסל	U.S. Postal Service CERTIFIED MAIL® RECEIPT Domestic Mail Only For delivery information, visit our website at www.sp.s.cont. Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate) Return Receipt (hardcopy) \$ Return Receipt (hardcopy) \$ Return Receipt (electronic) \$ Certified Mail Restricted Delivery \$ Adult Signature Required \$ Adult Signature Required \$ Postage \$ Total Postage and Fees \$ Sent To Straet Inst Apt. No., or FOROX No. City, State, ZiR+4*
			PS Form 3800, April 2015 PSN 7530-02-000-9047 See Raverse for Instructions

SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3.	A. Signature
Print your name and address on the reverse so that we can return the card to you.	X Agent
Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by (Printed Name) C. Date of Delivery
1. Article Addressed to: Chilf WATER I BLANCH MANAGER EPD, MILEO, OPC PO. ROX 2261	D. Is delivery address different from item 1?
JACKSON, MS 39225	3. Service Type ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☐ Certified Mail® ☐ Certified Mail Restricted Delivery ☐ Registered Mail Restricted Delivery ☐ Return Receipt for

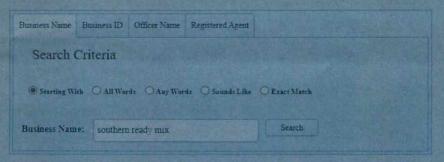




Services

me isiness Search usiness Filings ommercial Registered Agents

Business Search



Search Type: Business Name

Search Sub-Type: Starting With Search Thru Date: 01/25/2021

Search Date: 01/27/2021 12:12

Southern Ready Mix LLC

User Actions

View Filed Documents Opt-in or Opt-out of Email updates Print Business Details

Name History

Name

Southern Ready Mix LLC

Name Type Legal

Business Information

Business Type:

Business ID:

Status: Effective Date: 1045326 Good Standing

State of Incorporation:

07/23/2014

Principal Office Address:

Mississippi 1600 18th Avenue

Gulfport, MS 39501

Limited Liability Company

Registered Agent

Name

Butts, Allen L.

13213 Westminster Blvd

Gulfport, MS 39503

Name

Allen L Butts 1600 18th Avenue

Officers & Directors

Title Member

Gulfport, MS 39501