



Certificate of Analysis

Report Date: 6/8/2021 9:47:03AM

Vessel/Equipment:	GM 1006 & 1019	File Number:	103951
Shore Tank	24	Lab Number:	B20210607003
Product:	Resid V	Client:	ExxonMobil
Terminal:	ExxonMobil, Baton Rouge, LA	Client Reference:	5495746
Subject:	After Load		

Sample Number:		105144					
Sample Type:		H2S Sample		Sample Location:		GM 1006	
						Spec	
Method	Component	Result	Units	Min	-	Max	Off-Spec
D5705M	Hydrogen Sulfide (Vapor Phase)	50	ppm		-		
D5705M	Temperature	275	°F		-		

Sample Number:		105153					
Sample Type:		H2S Sample		Sample Location:		GM 1019	
						Spec	
Method	Component	Result	Units	Min	-	Max	Off-Spec
D5705M	Hydrogen Sulfide (Vapor Phase)	10	ppm		-		
D5705M	Temperature	275	°F		-		

Sample Number:		105155	Sample Location:		GM 1006 & 1019			
Sample Type:		Composite			Spec			
Method	Component	Result	Units	Min	-	Max	Off-Spec	
D4052-M	API Gravity at 60°F	7.3			-			
D4294-M	Sulfur Content	3.44	wt%		-			
D445	Viscosity - Kinematic at 275°F	282.3	cSt		-			
D92	Flash Point by COC	345	°C		-			
D189	Conradson Carbon Residue	20.0	%		-			
D5	Penetration	10	mm		-			
IP501M	Aluminum	13	ppm		-			
IP501M	Silicon	18	ppm		-			
IP501M	Sodium	28	ppm		-			
IP501M	Vanadium	161	ppm		-			
D6560	Asphaltenes	12.2	% (m/m)		-			

X 

Signed: Kody Dauzat
Assistant Lab Manager

X 

Reviewed by: Glenn Hanson
VP of Laboratories