TANK INDENTIFICATION NO./NAME

1. Product stored; e.g. crude oil, gasoline, etc.	Soybean Oil
2. True vapor pressure of product at storage temperature	
(PSIA/OF)	A/A
3. Reid vapor pressure of product at storage temperature	
(PSIA/°F)	NA
4. Density of product stored at storage temperature (lbs/gal)	NIA
5. Molecular weight of product vapor at storage temperature	
lb/lb mole	N/A
6. Throughput for the most recent calendar year (gals/year)	5,000
7. Tank Capacity (gals)	30,000
8. Tank Diameter (feet)	16
9. Tank Height (feet)	20
10. Average Vapor Space Height (feet)	2,0
11. Tank Construction: Riveted or Welded	Welded
12. Type of Tank:	· ·
Fixed Roof	
Floating Roof: External or Internal	
Variable Vapor Space	
Pressure	
Other, Describe	-
13. For external floating roof tanks, Type Seals:	
Metallic shoe seal	
Primary seal only	NA
With shoe mounted secondary seal	N/A
With rim mounted secondary seal	N/A
Liquid mounted resilient seal	Total
Primary seal only	NIA
With weather shield	NIA
With rim mounted secondary seal	NIA
Vapor mounted resilient seal	
Primary seal only	NA
With weather shield	Alia
With rim mounted secondary seal	NA

14. For internal floating roof tanks, Type Seals:	년
Liquid mounted resilient seal	
Primary seal only	N/A
With rim mounted secondary seal	NA
Vapor mounted resilient seal	
Primary seal only	N/A
With rim mounted secondary seal	NA
Is the roof column supported? If yes, give	
a. Number of columns	N/A
b. Column diameter (inches)	NA
15. Tank paint color; White, Aluminum (diffuse or specular),	
Light Gray, Medium Gray, Gray, Other (describe)	Gray
16. Tank paint condition: G∞d or P∞r	Good
17. Tank shell condition: Light rust, dense rust, gunite lined	Aluminum
18. Tank seal condition: Good or Poor	N/A
19. Date tank installed	1988
20. Tank modifications: Give date and describe	N/A
21. Is the tank equipped with a vapor recovery system?	
If yes, describe	No
22. Average wind velocity of the area (miles/hour)	7moh

1. Product stored; e.g. crude oil, gasoline, etc.	Cythian RTU
2. True vapor pressure of product at storage temperature	
(PSIA/°F)	0.00004
3. Reid vapor pressure of product at storage temperature	
(PSIA/°F)	N/A
4. Density of product stored at storage temperature (lbs/gal)	8.9
5. Molecular weight of product vapor at storage temperature	
lb/lb mole	N/A
6. Throughput for the most recent calendar year (gals/year)	0
7. Tank Capacity (gals)	30,000
8. Tank Diameter (feet)	16
9. Tank Height (feet)	20
10. Average Vapor Space Height (feet)	2,0
11. Tank Construction: Riveted or Welded	Welded
12. Type of Tank:	
Fixed Roof	
Floating Roof: External or Internal	\$
Variable Vapor Space	
Pressure	
Other, Describe	
13. For external floating roof tanks, Type Seals:	
Metallic shoe seal	
Primary seal only	NA
With shoe mounted secondary seal	N/A
With rim mounted secondary seal	2/4
Liquid mounted resilient seal	- VIA
Primary seal only	N/A
With weather shield	N/A
With rim mounted secondary seal	N/A
Vapor mounted resilient seal	
Primary seal only	N/A
With weather shield	A\/A
With rim mounted secondary seal	N/A

14. For internal floating roof tanks, Type Seals:	
Liquid mounted resilient seal	900
Primary seal only	NA
With rim mounted secondary seal	N/A
Vapor mounted resilient seal	3,477
Primary seal only	N/A
With rim mounted secondary seal	N/A
Is the roof column supported? If yes, give	
a. Number of columns	N/A
b. Column diameter (inches)	N/A
15. Tank paint color; White, Aluminum (diffuse or specular),	
Light Gray, Medium Gray, Gray, Other (describe)	Gray
16. Tank paint condition: Good or Poor	Good
17. Tank shell condition: Light rust, dense rust, gunite lined	
18. Tank seal condition: Good or Poor	NA
19. Date tank installed	1988
20. Tank modifications: Give date and describe	N/A
21. Is the tank equipped with a vapor recovery system?	<u> </u>
If yes, describe	No
22. Average wind velocity of the area (miles/hour)	7mph

1. Product stored; e.g. crude oil, gasoline, etc.	Empty
2. True vapor pressure of product at storage temperature	
(PSIA/OF)	NA
3. Reid vapor pressure of product at storage temperature	
(PSIA/°F)	N/A
4. Density of product stored at storage temperature (lbs/gal)	N/A
5. Molecular weight of product vapor at storage temperature	
lb/lb mole	N/A
6. Throughput for the most recent calendar year (gals/year)	N/A
7. Tank Capacity (gals)	30,000
8. Tank Diameter (feet)	16.
9. Tank Height (feet)	20
10. Average Vapor Space Height (feet)	2,0
11. Tank Construction: Riveted or Welded	welded
12. Type of Tank:	ide a
Fixed Roof	
Floating R∞f: External or Internal	
Variable Vapor Space	
Pressure	
Other, Describe	
13. For external floating roof tanks, Type Seals:	
Metallic shoe seal	2
Primary seal only	N/A
With shoe mounted secondary seal	NIA
With rim mounted secondary seal	ALA
Liquid mounted resilient seal	IVIA
Primary seal only	ALL
With weather shield	NA
With rim mounted secondary seal	NA
Vapor mounted resilient seal	19 14
Primary seal only	NIA
With weather shield	NIA
With rim mounted secondary seal	NIA

14. For internal floating roof tanks, Type Seals:	
Liquid mounted resilient seal	_
Primary seal only	N/A
With rim mounted secondary seal	N/A
Vapor mounted resilient seal	
Primary seal only	N/A
With rim mounted secondary seal	A/A
Is the roof column supported? If yes, give	
a. Number of columns	N/A
b. Column diameter (inches)	N/A
15. Tank paint color; White, Aluminum (diffuse or specular),	C
Light Gray, Medium Gray, Gray, Other (describe)	Gray
16. Tank paint condition: Good or Poor	Good
17. Tank shell condition: Light rust, dense rust, gunite lined	
18. Tank seal condition: Good or Poor	
19. Date tank installed	
20. Tank modifications: Give date and describe	
21. Is the tank equipped with a vapor recovery system?	
If yes, describe	No
22. Average wind velocity of the area (miles/hour)	1140
18. Tank seal condition: Good or Poor 19. Date tank installed 20. Tank modifications: Give date and describe 21. Is the tank equipped with a vapor recovery system? If yes, describe	N/A 1988 N/A

TANK INDENTIFICATION NO./NAME

T5-08

1. Product stored; e.g. crude oil, gasoline, etc.	T500/100
2. True vapor pressure of product at storage temperature	
(PSTATE) (mmHq@ZO°C)	0,2
3. Reid vapor pressure of product at storage temperature	
(PSIA/°F)	NA
4. Density of product stored at storage temperature (lbs/gal)	7,24-
5. Molecular weight of product vapor at storage temperature	7.35
lb/lb mole	NA
6. Throughput for the most recent calendar year (gals/year)	Z6,000
7. Tank Capacity (gals)	30,000
8. Tank Diameter (feet)	16
9. Tank Height (feet)	20
10. Average Vapor Space Height (feet)	2.0
11. Tank Construction: Riveted or Welded	welded
12. Type of Tank:	10,000
Fixed Roof	1
Floating Roof: External or Internal	
Variable Vapor Space	
Pressure	Ü
Other, Describe	
13. For external floating roof tanks, Type Seals:	7
Metallic shoe seal	
Primary seal only	NA
With shoe mounted secondary seal	N/A
With rim mounted secondary seal	4/10
Liquid mounted resilient seal	INITY
Primary seal only	NA
With weather shield	A)/A
With rim mounted secondary seal	N/A
Vapor mounted resilient seal	' 117
Primary seal only	A/Δ
With weather shield	N/A
With rim mounted secondary seal	N/V

14. For internal floating roof tanks, Type Seals:	튎
Liquid mounted resilient seal	
Primary seal only	NA
With rim mounted secondary seal	N/A
Vapor mounted resilient seal	
Primary seal only	N/A
With rim mounted secondary seal	NA
Is the roof column supported? If yes, give	Ü
a. Number of columns	N/A
b. Column diameter (inches)	NIA
15. Tank paint color; White, Aluminum (diffuse or specular),	
Light Gray, Medium Gray, Gray, Other (describe)	Gray
16. Tank paint condition: Good or Poor	Good
17. Tank shell condition: Light rust, dense rust, gunite lined	Aluginum
18. Tank seal condition: G∞d or P∞or	N/A
19. Date tank installed	1988
20. Tank modifications: Give date and describe	N/A
21. Is the tank equipped with a vapor recovery system?	
If yes, describe	No
22. Average wind velocity of the area (miles/hour)	7mph

2. True vapor pressure of product at storage temperature (PSIA/Pf) 3. Reid vapor pressure of product at storage temperature (PSIA/Pf) 4. Density of product stored at storage temperature (PSIA/Pf) 4. Density of product stored at storage temperature (Ibs/gal) 5. Molecular weight of product vapor at storage temperature 1b/lb mole 6. Throughput for the most recent calendar year (gals/year) 7. Tank Capacity (gals) 8. Tank Diameter (feet) 9. Tank Height (feet) 10. Average Vapor Space Height (feet) 11. Tank Construction: Riveted or Welded 12. Type of Tank: Fixed Roof Floating Roof: External or Internal Variable Vapor Space Pressure Other, Describe 13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal Liquid mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal N/A With weather shield With rim mounted secondary seal		
(PSIA/OF) 3. Reid vapor pressure of product at storage temperature (PSIA/OF) 4. Density of product stored at storage temperature (1bs/gal) 5. Molecular weight of product vapor at storage temperature 1b/lb mole 6. Throughput for the most recent calendar year (gals/year) 7. Tank Capacity (gals) 8. Tank Diameter (feet) 9. Tank Height (feet) 10. Average Vapor Space Height (feet) 11. Tank Construction: Riveted or Welded 12. Type of Tank: Fixed Roof Floating Roof: External or Internal Variable Vapor Space Pressure Other, Describe 13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal Liquid mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield With rim sounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal	1. Product stored; e.g. crude oil, gasoline, etc.	ENOT
A. Reid vapor pressure of product at storage temperature (PSIA/F) 4. Density of product stored at storage temperature (1bs/gal) 5. Molecular weight of product vapor at storage temperature 1b/lb mole 6. Throughput for the most recent calendar year (gals/year) 7. Tank Capacity (gals) 8. Tank Diameter (feet) 9. Tank Height (feet) 10. Average Vapor Space Height (feet) 11. Tank Construction: Riveted or Welded 12. Type of Tank: Fixed Roof Floating Roof: External or Internal Variable Vapor Space Pressure Other, Describe 13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal N/A Liquid mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield Vapor mounted resilient seal Primary seal only With weather shield Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal VAA With rim mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal VAA With rim mounted resilient seal	2. True vapor pressure of product at storage temperature	77.9
4. Density of product stored at storage temperature (lbs/gal) N/A 5. Molecular weight of product vapor at storage temperature lb/lb mole 6. Throughput for the most recent calendar year (gals/year) N/A 7. Tank Capacity (gals) Z0,000 8. Tank Diameter (feet) 3.8 9. Tank Height (feet) Z4 10. Average Vapor Space Height (feet) N/A 11. Tank Construction: Riveted or Welded Welled 12. Type of Tank: Fixed Roof Floating Roof: External or Internal Variable Vapor Space Pressure Other, Describe 13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal Liquid mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Livia Mounted resilient seal Primary seal only With rim mounted secondary seal Livia Mounted resilient seal Primary seal only With rim mounted secondary seal Livia Mounted resilient seal Primary seal only With rim mounted secondary seal Livia Mounted resilient seal Primary seal only With rim mounted resilient seal Primary seal only With rim mounted resilient seal	(PSIA/°F)	N/A
4. Density of product stored at storage temperature (lbs/gal) N/A 5. Molecular weight of product vapor at storage temperature lb/lb mole 6. Throughput for the most recent calendar year (gals/year) N/A 7. Tank Capacity (gals) Z0,000 8. Tank Diameter (feet) 3.8 9. Tank Height (feet) Z4 10. Average Vapor Space Height (feet) N/A 11. Tank Construction: Riveted or Welded Welled 12. Type of Tank: Fixed Roof Floating Roof: External or Internal Variable Vapor Space Pressure Other, Describe 13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal Liquid mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Livia Mounted resilient seal Primary seal only With rim mounted secondary seal Livia Mounted resilient seal Primary seal only With rim mounted secondary seal Livia Mounted resilient seal Primary seal only With rim mounted secondary seal Livia Mounted resilient seal Primary seal only With rim mounted resilient seal Primary seal only With rim mounted resilient seal	3. Reid vapor pressure of product at storage temperature	
Describe Describe	(PSIA/~F)	N/A
Describe Describe	4. Density of product stored at storage temperature (lbs/gal)	N/A
16/16 mole 6. Throughput for the most recent calendar year (gals/year) 7. Tank Capacity (gals) 8. Tank Diameter (feet) 9. Tank Height (feet) 10. Average Vapor Space Height (feet) 11. Tank Construction: Riveted or Welded 12. Type of Tank: Fixed Roof Floating Roof: External or Internal Variable Vapor Space Pressure Other, Describe 13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal Liquid mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal	3. Molecular weight of product vapor at storage temperature	
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8. Tank Diameter (feet) 9. Tank Height (feet) 10. Average Vapor Space Height (feet) 11. Tank Construction: Riveted or Welded 12. Type of Tank: Fixed Roof Floating Roof: External or Internal Variable Vapor Space Pressure Other, Describe 13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal Liquid mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield Vapor mounted resilient seal Primary seal only With weather shield Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal	6. Throughput for the most recent calendar year (gals/year)	*
9. Tank Height (feet) 9. Tank Height (feet) 10. Average Vapor Space Height (feet) 11. Tank Construction: Riveted or Welded 12. Type of Tank: Fixed Roof Floating Roof: External or Internal Variable Vapor Space Pressure Other, Describe 13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal With rim mounted secondary seal Liquid mounted resilient seal Primary seal only With weather shield With rim mounted resilient seal Primary seal only With weather shield Vapor mounted resilient seal Primary seal only With weather shield Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal N/A With rim mounted resilient seal	1. Tank Capacity (gals)	
10. Average Vapor Space Height (feet) 11. Tank Construction: Riveted or Welded 12. Type of Tank: Fixed Roof Floating Roof: External or Internal Variable Vapor Space Pressure Other, Describe 13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal N/A With rim mounted secondary seal Primary seal only With weather shield With rim mounted resilient seal Primary seal only With rim mounted secondary seal N/A Vapor mounted resilient seal Primary seal only With weather shield Vapor mounted resilient seal Primary seal only With weather shield With rim mounted resilient seal Primary seal only With weather shield With rim mounted resilient seal		
10. Average Vapor Space Height (feet) 11. Tank Construction: Riveted or Welded 12. Type of Tank: Fixed Roof Floating Roof: External or Internal Variable Vapor Space Pressure Other, Describe 13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal With rim mounted secondary seal Liquid mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield Vapor mounted resilient seal Primary seal only With weather shield With rim mounted resilient seal Primary seal only With weather shield With rim mounted resilient seal		282
12. Type of Tank: Fixed Roof Floating Roof: External or Internal Variable Vapor Space Pressure Other, Describe 13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal N/A With rim mounted secondary seal Primary seal only With weather shield With rim mounted secondary seal Primary seal only With rim mounted secondary seal Primary seal only With weather shield Primary seal only With rim mounted resilient seal Primary seal only With weather shield Primary seal only With weather shield	10. Average Vapor Space Height (feet)	
Fixed Roof Floating Roof: External or Internal Variable Vapor Space Pressure Other, Describe 13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal N/A With rim mounted secondary seal Liquid mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With rim mounted secondary With rim mounted secondary seal	11. Tank Construction: Riveted or Welded	
Floating Roof: External or Internal Variable Vapor Space Pressure Other, Describe 13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal With rim mounted secondary seal Liquid mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield Vapor mounted resilient seal Primary seal only With weather shield With rim rounted secondary seal N/A With weather shield With rim rounted secondary With rim rounted secondary	180	
Variable Vapor Space Pressure Other, Describe 13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal With rim mounted secondary seal Liquid mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield Primary seal only With weather shield With rim mounted secondary seal Primary seal only With weather shield With rim mounted secondary seal		اسم
Pressure Other, Describe 13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal With rim mounted secondary seal Liquid mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield Primary seal only With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With rim resulted only With rim resulted only		i e
Other, Describe 13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal With rim mounted secondary seal Liquid mounted resilient seal Primary seal only With weather shield N/A With rim mounted secondary seal N/A Vapor mounted resilient seal Primary seal only With weather shield N/A Vapor mounted resilient seal Primary seal only With weather shield N/A With rim mounted secondary seal		
13. For external floating roof tanks, Type Seals: Metallic shoe seal Primary seal only With shoe mounted secondary seal With rim mounted secondary seal Liquid mounted resilient seal Primary seal only With weather shield Primary seal only With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield Primary seal only With weather shield N/A With weather shield N/A		
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Metallic shoe seal Primary seal only With shoe mounted secondary seal With rim mounted secondary seal Liquid mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With rim mounted secondary seal Primary seal only With weather shield With rim regulated seal	13. For external floating roof tanks, Type Seals:	
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Liquid mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary A With rim mounted secondary Primary seal only With rim mounted secondary A A With rim mounted secondary A Primary seal only A With rim mounted secondary A With rim mounted secondary A With rim mounted secondary A Primary seal only A With rim mounted secondary A Primary seal only A With rim mounted secondary A N/A	With shoe mounted secondary seal	N/A
Primary seal only With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal	With rim mounted secondary seal	- W/W
With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal	Liquid mounted resilient seal	N/A
With weather shield With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal	Primary seal only	N/0
With rim mounted secondary seal Vapor mounted resilient seal Primary seal only With weather shield With rim mounted secondary seal AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	With weather shield	
Vapor mounted resilient seal Primary seal only With weather shield With rim mounted season	With rim mounted secondary seal	
With weather shield	Vapor mounted resilient seal	-17/17
With rim mounted goods in	Primary seal only	.\/a
With rim mounted secondary seal	With weather shield	13/17
	With rim mounted secondary seal	NA

14. For internal floating roof tanks, Type Seals:	
Liquid mounted resilient seal	
Primary seal only	A/h
With rim mounted secondary seal	N/A
Vapor mounted resilient seal	
Primary seal only	N/A
With rim mounted secondary seal	N/A
Is the roof column supported? If yes, give	
a. Number of columns	11/14
b. Column diameter (inches)	N/A
15. Tank paint color; White, Aluminum (diffuse or specular),	Aluminum
Light Gray, Medium Gray, Gray, Other (describe)	(Diffuse)
16. Tank paint condition: Good or Poor	Good
17. Tank shell condition: Light rust, dense rust, gunite lin	ed hight Rust
18. Tank seal condition: Good or Poor	N/A
19. Date tank installed	1988
20. Tank modifications: Give date and describe	NA
21. Is the tank equipped with a vapor recovery system?	
If yes, describe	No
22. Average wind velocity of the area (miles/hour)	7mph

TANK INDENTIFICATION NO./NAME

1 Product stands are small to	
1. Product stored; e.g. crude oil, gasoline, etc.	Methano!
2. True vapor pressure of product at storage temperature (PSIA/OF)	96
3. Reid vapor pressure of product at storage temperature	10
(PSIA/°F)	N/A
4. Density of product stored at storage temperature (lbs/gal)	6.5
5. Molecular weight of product vapor at storage temperature lb/lb mole	N/A
6. Throughput for the most recent calendar year (gals/year)	100,000
7. Tank Capacity (gals)	20.000
8. Tank Diameter (feet)	3.8
9. Tank Height (feet)	24
10. Average Vapor Space Height (feet)	2.0
11. Tank Construction: Riveted or Welded	Welded
12. Type of Tank:	30,000
Fixed Roof	
Floating Roof: External or Internal	
Variable Vapor Space	
Pressure	
Other, Describe	V
13. For external floating roof tanks, Type Seals:	
Metallic shoe seal	
Primary seal only	A/LI
With shoe mounted secondary seal	N/A
With rim mounted secondary seal	NA
Liquid mounted resilient seal	
Primary seal only	N/A
With weather shield	N/A
With rim mounted secondary seal	N/A
Vapor mounted resilient seal	
Primary seal only	NA
With weather shield	NA
With rim mounted secondary seal	N/A

14. For internal floating roof tanks, Type Seals:	
Liquid mounted resilient seal	
Primary seal only	N/A
With rim mounted secondary seal	N/A
Vapor mounted resilient seal	
Primary seal only	ALA
With rim mounted secondary seal	N/A
Is the roof column supported? If yes, give	
a. Number of columns	N/A
b. Column diameter (inches)	NA
15. Tank paint color; White, Aluminum (diffuse or specular),	Aluminum
Light Gray, Medium Gray, Gray, Other (describe)	(Diffuse)
16. Tank paint condition: Good or Poor	Good
17. Tank shell condition: Light rust, dense rust, gunite lined	
18. Tank seal condition: Good or Poor	NIA
19. Date tank installed	1988
20. Tank modifications: Give date and describe	N/A
21. Is the tank equipped with a vapor recovery system?	
If yes, describe	No
22. Average wind velocity of the area (miles/hour)	7moh

1. Product stored; e.g. crude oil, gasoline, etc.	la
	Cyclorexoron
2. True vapor pressure of product at storage temperature (mmHg @ 38.7°C)	
J	10
3. Reid vapor pressure of product at storage temperature (PSIA/OF)	51.
	NA
4. Density of product stored at storage temperature (lbs/gal)	7,89
5. Molecular weight of product vapor at storage temperature	1. 7.
lb/lb mole	NA
6. Throughput for the most recent calendar year (gals/year)	155,600
7. Tank Capacity (gals)	29,000
8. Tank Diameter (feet)	3.8
9. Tank Height (feet)	24
10. Average Vapor Space Height (feet)	1,5
11. Tank Construction: Riveted or Welded	Welded
12. Type of Tank:	14 14
Fixed Roof	
Floating Roof: External or Internal	
Variable Vapor Space	
Pressure	×
Other, Describe	
13. For external floating roof tanks, Type Seals:	
Metallic shoe seal	
Primary seal only	N/A
With shoe mounted secondary seal	NA
With rim mounted secondary seal	N/A
Liquid mounted resilient seal	
Primary seal only	0/0
With weather shield	NIF
With rim mounted secondary seal	MA
Vapor mounted resilient seal	\$ 400 (mb
Primary seal only	A 14
With weather shield	116
With rim mounted secondary seal	n ik.

# 10 to 10 t	
14. For internal floating roof tanks, Type Seals:	
Liquid mounted resilient seal	
Primary seal only	N/A
With rim mounted secondary seal	NA
Vapor mounted resilient seal	
Primary seal only	N/A
With rim mounted secondary seal	N/A
Is the roof column supported? If yes, give	
a. Number of columns	N/A
b. Column diameter (inches)	N/A
15. Tank paint color; White, Aluminum (diffuse or specular),	Aluminum
Light Gray, Medium Gray, Gray, Other (describe)	(Diffuse)
16. Tank paint condition: Good or P∞r	Good
17. Tank shell condition: Light rust, dense rust, gunite lined	Light Rust
18. Tank seal condition: Good or Poor	N/A
19. Date tank installed	1988
20. Tank modifications: Give date and describe	N/A
21. Is the tank equipped with a vapor recovery system?	
If yes, describe	No
22. Average wind velocity of the area (miles/hour)	7moh

4.8	
1. Product stored; e.g. crude oil, gasoline, etc.	Enoty
2. True vapor pressure of product at storage temperature	
(PSIA/°F)	N/A
3. Reid vapor pressure of product at storage temperature	
(PSIA/°F)	N/A
4. Density of product stored at storage temperature (lbs/gal)	N/A
5. Molecular weight of product vapor at storage temperature	
lb/lb mole	N/A
6. Throughput for the most recent calendar year (gals/year)	N/A
7. Tank Capacity (gals)	20,000
8. Tank Diameter (feet)	3.8
9. Tank Height (feet)	24
10. Average Vapor Space Height (feet)	NA
11. Tank Construction: Riveted or Welded	Welded
12. Type of Tank:	
Fixed Roof	
Floating Roof: External or Internal	
Variable Vapor Space	J.
Pressure	
Other, Describe	361
13. For external floating roof tanks, Type Seals:	
Metallic shoe seal	
Primary seal only	· N/A
With shoe mounted secondary seal	N/A
With rim mounted secondary seal	A\/A
Liquid mounted resilient seal	330
Primary seal only	m/A
With weather shield	N/A
With rim mounted secondary seal	2)/A
Vapor mounted resilient seal	
Primary seal only	*\/A
With weather shield	A\(1)
With rim mounted secondary seal	NIA

	
14. For internal floating roof tanks, Type Seals:	,22
Liquid mounted resilient seal	
Primary seal only	NA
With rim mounted secondary seal	N/A
Vapor mounted resilient seal	
Primary seal only	N/A
With rim mounted secondary seal	N/A
Is the roof column supported? If yes, give	
a. Number of columns	N/A
b. Column diameter (inches)	NIA
15. Tank paint color; White, Aluminum (diffuse or specular),	Aluminum
Light Gray, Medium Gray, Gray, Other (describe)	(Diffuse)
16. Tank paint condition: Good or Poor	Good
17. Tank shell condition: Light rust, dense rust, gunite lined	Light Rust
18. Tank seal condition: G∞d or P∞r	NIA
19. Date tank installed	1988
20. Tank modifications: Give date and describe	N/A
21. Is the tank equipped with a vapor recovery system?	
If yes, describe	No
22. Average wind velocity of the area (miles/hour)	7 mph

1.2	
1. Product stored; e.g. crude oil, gasoline, etc.	Waste
2. True vapor pressure of product at storage temperature	
(PSIA/°F)	N/A
3. Reid vapor pressure of product at storage temperature	•
(PSIA/°F)	NA
4. Density of product stored at storage temperature (lbs/gal)	N/A
5. Molecular weight of product vapor at storage temperature	
lb/lb mole	N/A
6. Throughput for the most recent calendar year (gals/year)	6,000
7. Tank Capacity (gals)	6,000
8. Tank Diameter (feet)	4.9
9. Tank Height (feet)	10.5
10. Average Vapor Space Height (feet)	3.0
11. Tank Construction: Riveted or Welded	Plastic
12. Type of Tank:	
Fixed Roof	
Floating Roof: External or Internal	
Variable Vapor Space	
Pressure	
Other, Describe	å
13. For external floating roof tanks, Type Seals:	
Metallic shoe seal	2
Primary seal only	N/A
With shoe mounted secondary seal	NA
With rim mounted secondary seal	AIA
Liquid mounted resilient seal	4
Primary seal only	N/A
With weather shield	A) (1
With rim mounted secondary seal	N/6
Vapor mounted resilient seal	
Primary seal only	A/A
With weather shield	13/4
With rim mounted secondary seal	N/A

14. For internal floating roof tanks, Type Seals:	
Liquid mounted resilient seal	. ,
Primary seal only	11/1
With rim mounted secondary seal	N/A
Vapor mounted resilient seal	,
Primary seal only	N/A
With rim mounted secondary seal	N/A
Is the roof column supported? If yes, give	
a. Number of columns	NA
b. Column diameter (inches)	A!A
15. Tank paint color; White, Aluminum (diffuse or specular),	
Light Gray, Medium Gray, Gray, Other (describe)	White
16. Tank paint condition: Good or Poor	Good
17. Tank shell condition: Light rust, dense rust, gunite lined	Plastic
18. Tank seal condition: G∞d or P∞or	N/A
19. Date tank installed	1988
20. Tank modifications: Give date and describe	N/A
21. Is the tank equipped with a vapor recovery system?	
If yes, describe	No
22. Average wind velocity of the area (miles/hour)	7mph

1. Product stored; e.g. crude oil, gasoline, etc.	Vydete
2. True vapor pressure of product at storage temperature	
(PSIA/OF)	N/A
3. Reid vapor pressure of product at storage temperature	
(PSIA/°F)	A/A
4. Density of product stored at storage temperature (lbs/gal)	N/A
5. Molecular weight of product vapor at storage temperature	
lb/lb mole	N/A
6. Throughput for the most recent calendar year (gals/year)	5,000
7. Tank Capacity (gals)	20,000
8. Tank Diameter (feet)	3.8
9. Tank Height (feet)	24
10. Average Vapor Space Height (feet)	1.5
11. Tank Construction: Riveted or Welded	Welded
12. Type of Tank:	
Fixed Roof	
Floating Roof: External or Internal	
Variable Vapor Space	
Pressure	
Other, Describe	. —
13. For external floating roof tanks, Type Seals:	
Metallic shoe seal	
Primary seal only	NA
With shoe mounted secondary seal	N/A
With rim mounted secondary seal	N/A
Liquid mounted resilient seal	⊗
Primary seal only	NA
With weather shield	N/A
With rim mounted secondary seal	4/1
Vapor mounted resilient seal	
Primary seal only	r)/A
With weather shield	N/A
With rim mounted secondary seal	M/A -

	
14. For internal floating roof tanks, Type Seals:	
Liquid mounted resilient seal	
Primary seal only	N/A
With rim mounted secondary seal	NIA
Vapor mounted resilient seal	
Primary seal only	NA
With rim mounted secondary seal	A/A
Is the roof column supported? If yes, give	
a. Number of columns	N/A
b. Column diameter (inches)	NIA
15. Tank paint color; White, Aluminum (diffuse or specular),	
Light Gray, Medium Gray, Gray, Other (describe)	Gray
16. Tank paint condition: Good or Poor	Good
17. Tank shell condition: Light rust, dense rust, gunite lined	Stainless Steel
18. Tank seal condition: Good or Poor	N/A
19. Date tank installed	1988
20. Tank modifications: Give date and describe	N/A
21. Is the tank equipped with a vapor recovery system?	
If yes, describe	No
22. Average wind velocity of the area (miles/hour)	7mph
new with the versel of the area (marco) from the control of the co	1,,000

FACILITY NAME of Fonther Chemical Conficient Address NO. Box 550, Clarksdale, MS 38614-BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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	114 01	
I tem		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	MSMA
2.	Amount transferred (loading), gals/day	5,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	80
5.	Bulk temperature of the product, OF	Ambjent
6.	True vapor pressure of the product at	
	storage temperature, psia	N/A
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	
	(lbs/gal)	6.6
10.	Type of loading: vessel, barge, truck,	
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Botton
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	8
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated
	product, vapor balance service, other (specify)	Service to one product
13.	Is loading/unloading operation equipped	
i.	with vapor recovery or other pollution	8
	control system (specify)	. No
14.	Efficiency of vapor collection system	N/A .
15.	For ships/barges; The arrival cargo true	
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	N/A.
	lightered/short-loaded	19/7-
17.	For ships; ballast water (gallons)	NA
18.	For ships/barges; Receiving vessel/tank conditions:	
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	N/A
	Volatile, Non-Volatile, other (specify)	N/A
	11	L.,

FACILITY NAME A Parther Chemical Co. FACILITY ADDRESS (10, Gov 500, Clarksdale NS 38614) BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

TN-02

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Item		T
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	1
2.	Amount transferred (loading), gals/day	Caustic
3.	Amount transferred (unloading), gals/day	3,000
4.		N/A
5.	Amount transferred (pipe line), gals/day	20
6.	Bulk temperature of the product, ^O F	Ambient
	True vapor pressure of the product at	10/01
	storage temperature, psia	6.3/104
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	15.0
	(lbs/gal)	12.82
10.	Type of loading: vessel, barge, truck,	<u>ــــــــــــــــــــــــــــــــــــ</u>
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	0 11 5.11
	splash filling, bottom filling, other (specify)	Botton Filling
11a.	If submerged fill is used, what approximate	
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to one Product
13.	Is loading/unloading operation equipped	
	with vapor recovery or other pollution	
ē:	control system (specify)	No
14.	Efficiency of vapor collection system	N/A.
15.	For ships/barges; The arrival cargo true	
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.		·
' -	For ships/barges; The previous cargo was:	N/A
L	Volatile, Non-Volatile, other (specify)	/ ` `

FACILITY NAME ROLLANDER Chemical Co. FACILITY ADDRESS NO. Box 550, Clarksolale, MS 38GW BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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	TN-03	Page <u>3</u> of <u>3</u>
Item		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude oil, gasoline, etc.	MSMA
2.	Amount transferred (loading), gals/day	5,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	60
5.	Bulk temperature of the product, OF	Ambient
6.	True vapor pressure of the product at	
	storage temperature, psia	N/A
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	NA
9.	Density of the product at bulk temperature	
	(lbs/gal)	6.6
10.	Type of loading: vessel, barge, truck,	
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Bottom
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	. /.
	percent is the fill pipe submerged	NA
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to one Product
13.	Is loading/unloading operation equipped	a a
	with vapor recovery or other pollution	* A
	control system (specify)	No
14.	Efficiency of vapor collection system	N/A
15.	For ships/barges; The arrival cargo true	34
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	,
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	N/A
	Volatile, Non-Volatile, other (specify)	N/A

FACILITY NAME R Panther Chemical Co. FACILITY ADDRESSION. Gox 550, Clarkedale, MS 38614

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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	TN-04	Page 4 of 30
Item		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	Orchex 79%
2.	Amount transferred (loading), gals/day	3,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	20
5.	Bulk temperature of the product, ^O F	Ambient
6.	True vapor pressure of the product at	
	storage temperature, esta (mmHq@20°C)	< 0.01
7.	Reid vapor pressure of the product, psia	NA
8.	Molecular weight of the product, 1b/lb mole	≈ 330
9.	Density of the product at bulk temperature	
	(lbs/gal)	7,07
10.	Type of loading: vessel, barge, truck,	
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Eofforn Fillian
	splash filling, bottom filling, other (specify)	
11a.	If submerged fill is used, what approximate	
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
	with vapor recovery or other pollution	
	control system (specify)	No
14.	Efficiency of vapor collection system	13/A.
15.	For ships/barges; The arrival cargo true	
	ullage (feet) prior to dockside discharge	NA
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	1.
	lightered/short-loaded	∘ N/A
17.	For ships; ballast water (gallons)	AVA
18.	For ships/barges; Receiving vessel/tank conditions:	
	Uncleaned, Ballasted, Cleaned, Gas-Freed	NA
19.	For ships/barges; The previous cargo was:	,
	Volatile, Non-Volatile, other (specify)	N/A

FACILITY NAME Pol Parther Chemical Co. FACILITY ADDRESS FO, BOX 550, Clarksdele, MS 38614

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

TN-05

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Item		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	MSMA
2.	Amount transferred (loading), gals/day	5,000
3.	Amount transferred (unloading), gals/day	NA
4.	Amount transferred (pipe line), gals/day	60
5:	Bulk temperature of the product, OF	Ambient
6.	True vapor pressure of the product at	
	storage temperature, psia	N/A
7.	Reid vapor pressure of the product, psia	NA
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	
	(lbs/gal)	6.6
10.	Type of loading: vessel, barge, truck,	
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Bottom
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	,
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to one Hoduct
13.	Is loading/unloading operation equipped	
	with vapor recovery or other pollution	
<u> </u>	control system (specify)	No
14.	Efficiency of vapor collection system	N/A.
15.	For ships/barges; The arrival cargo true	
	ullage (feet) prior to dockside discharge	NA
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	.1.6
	lightered/short-loaded	N/a
17.	For ships; ballast water (gallons)	NA
18.	For ships/barges; Receiving vessel/tank conditions:	
	Uncleaned, Ballasted, Cleaned, Gas-Freed	NA
19.	For ships/barges; The previous cargo was:	
1	Volatile, Non-Volatile, other (specify)	N
L	- rotability non rotability objectly/	L

FACILITY NAME Pad Penther Chemical Co. FACILITY ADDRESS TO. Box 550, Clarks late 145, 6614

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

TN-06

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For Most Recent Calendar Year	1991
Product transferred: crude cil, gasoline, etc.	Flo Mo Low Form
Amount transferred (loading), gals/day	5,000
Amount transferred (unloading), gals/day	N/A
Amount transferred (pipe line), gals/day	30
Bulk temperature of the product, ^O F	Ambient
True vapor pressure of the product at	
storage temperature, psia	NA
Reid vapor pressure of the product, psia	N/A
Molecular weight of the product, lb/lb mole	N/A
Density of the product at bulk temperature	8.4
Type of loading: vessel, barge, truck,	Truck
Type of filling: submerged, fill pipe	Cotton
splash filling, bottom filling, other (specify)	Filling
If submerged fill is used, what approximate	
percent is the fill pipe submerged	N/A
Type of service: dedicated service to one	Dedicated Service
product, vapor balance service, other (specify)	to one product
Is loading/unloading operation equipped	
with vapor recovery or other pollution	€
control system (specify)	· No
Efficiency of vapor collection system	N/A.
For ships/barges; The arrival cargo true	7
ullage (feet) prior to dockside discharge	N/A
	N/A.
	N/A
-	N/A
Volatile, Non-Volatile, other (specify)	N/A
	Product transferred: crude oil, gasoline, etc. Amount transferred (loading), gals/day Amount transferred (pipe line), gals/day Bulk temperature of the product, OF True vapor pressure of the product at storage temperature, psia Reid vapor pressure of the product, psia Molecular weight of the product, lb/lb mole Density of the product at bulk temperature (lbs/gal) Type of loading: vessel, barge, truck, other (specify) Type of filling: submerged, fill pipe splash filling, bottom filling, other (specify) If submerged fill is used, what approximate percent is the fill pipe submerged Type of service: dedicated service to one product, vapor balance service, other (specify) Is loading/unloading operation equipped with vapor recovery or other pollution control system (specify) Efficiency of vapor collection system For ships/barges; The arrival cargo true ullage (feet) prior to dockside discharge For ships/barges; compartment condition before cargo discharge: fully loaded or lightered/short-loaded For ships; ballast water (gallons) For ships/barges; Receiving vessel/tank conditions: Uncleaned, Ballasted, Cleaned, Gas-Freed For ships/barges; The previous cargo was:

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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Item		1001
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	Empty
2.	Amount transferred (loading), gals/day	N/A
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	N/A
5.	Bulk temperature of the product, ^O F	N/A
6.	True vapor pressure of the product at	,
	storage temperature, psia	N/A
7:	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, 1b/lb mole	N/A
9.	Density of the product at bulk temperature	,
	(lbs/gal)	N/A
10.	Type of loading: vessel, barge, truck,	
	other (specify)	N/A
11.	Type of filling: submerged, fill pipe	Botton Filling
	splash filling, bottom filling, other (specify)	~
11a.	If submerged fill is used, what approximate	
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	, 9
	product, vapor balance service, other (specify)	N/A
13.	Is loading/unloading operation equipped	F
	with vapor recovery or other pollution	
	control system (specify)	N/A
14.	Efficiency of vapor collection system	N/A
15.	For ships/barges; The arrival cargo true	. ,
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	~ .
-	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	,
	Volatile, Non-Volatile, other (specify)	NA
·		

TN-08

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I tem		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	Vegetable Oil
2.	Amount transferred (loading), gals/day	5,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	15
5.	Bulk temperature of the product, OF	Ambient
6.	True vapor pressure of the product at	
	storage temperature, psia	N/A
7.	Reid vapor pressure of the product, psia	NA
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	
	(lbs/gal)	N/A
10.	Type of loading: vessel, barge, truck,	
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Bottom Filling
	splash filling, bottom filling, other (specify)	1
11a.	If submerged fill is used, what approximate	,
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
01	with vapor recovery or other pollution	
	control system (specify)	No.
14.	Efficiency of vapor collection system	N/A .
15.	For ships/barges; The arrival cargo true	
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	ns la
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	13114
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	10/11
	Volatile, Non-Volatile, other (specify)	λ/Λ
	. Jacob Lot Totalite, Other (Specify)	1.14.7

FACILITY NAME Rear Conther Chemical Co. FACILITY ADDRESS F.O. Box 550, Clarksdele, MS 38614-

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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	TN-09	Page <u>4</u> of <u>3</u>
Item		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	MSMA
2.	Amount transferred (loading), gals/day	3,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	40
5.	Bulk temperature of the product, OF	Ambient.
6.	True vapor pressure of the product at	
	storage temperature, psia	NA
7.	Reid vapor pressure of the product, psia	NA
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	
	(lbs/gal)	6.6
10.	Type of loading: vessel, barge, truck,	
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Bottom Filling
	splash filling, bottom filling, other (specify)	
11a.	If submerged fill is used, what approximate	,
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to one Product
13.	Is loading/unloading operation equipped	2
	with vapor recovery or other pollution	. ×
	control system (specify)	No
14.	Efficiency of vapor collection system	N/A.
15.	For ships/barges; The arrival cargo true	0
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	,
	lightered/short-loaded	NA
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	,
	Volatile, Non-Volatile, other (specify)	N/A

FACILITY NAME Propher Chemical Co. FACILITY ADDRESS P.O. Box 550, Clarksdole, MS 38614-

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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	TN-10	Page 10 of 3
Item		T
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	MSMA
2.	Amount transferred (loading), gals/day	3,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	60
5.	Bulk temperature of the product, OF	Ambient
6.	True vapor pressure of the product at	34
	storage temperature, psia	N/A
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	NIA
9.	Density of the product at bulk temperature	I.
1.	(lbs/gal)	6.6
10.	Type of loading: vessel, barge, truck,	8.
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Bottom
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
	with vapor recovery or other pollution	
	control system (specify)	No .
14.	Efficiency of vapor collection system	N/A.
15.	For ships/barges; The arrival cargo true	
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	,
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	,
	Volatile, Non-Volatile, other (specify)	N/A

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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Item		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude oil, gasoline, etc.	MSMA
2.	Amount transferred (loading), gals/day	3,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	60
5.	Bulk temperature of the product, OF	Ambient
6.	True vapor pressure of the product at	
	storage temperature, psia	N/A
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	
	(lbs/gal)	6.6
10.	Type of loading: vessel, barge, truck,	
<u></u>	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Botton
70	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
	with vapor recovery or other pollution	
	control system (specify)	No
14.	Efficiency of vapor collection system	N/A.
15.	For ships/barges; The arrival cargo true	Ÿ
11	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	/
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	NIE
18.	For ships/barges; Receiving vessel/tank conditions:	
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	
	Volatile, Non-Volatile, other (specify)	N/A

FACILITY NAME Ro Parther Chemical Co. FACILITY ADDRESS P.O. Cox SSO, Clory socie MS 38614BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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Item		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	Asana
2.	Amount transferred (loading), gals/day	3,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	160
5.	Bulk temperature of the product, ^O F	Ambient
6.	True vapor pressure of the product at	
	storage temperature, psia	A/N
7.	Reid vapor pressure of the product, psia	4/6
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature (lbs/gal)	7.99
10.	Type of loading: vessel, barge, truck, other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Bottom
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	9
	with vapor recovery or other pollution	
	control system (specify)	No
14.	Efficiency of vapor collection system	N/A .
15.	For ships/barges; The arrival cargo true	72
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	NIA
18.	For ships/barges; Receiving vessel/tank conditions:	
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	. /.
	Volatile, Non-Volatile, other (specify)	N/A

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FACILITY NAME R. Panther Chemical Co. FACILITY ADDRESS DO. Gox SSO, Clarksdale, MS 38614-

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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Item		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	Asana
2.	Amount transferred (loading), gals/day	3,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	160
5.	Bulk temperature of the product, ^O F	Ambient
6.	True vapor pressure of the product at	
	storage temperature, psia	N/A
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature (lbs/gal)	7,99
10.	Type of loading: vessel, barge, truck, other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Botton
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	
¥	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
	with vapor recovery or other pollution	
13	control system (specify)	No
14.	Efficiency of vapor collection system	N/A.
15.	For ships/barges; The arrival cargo true	ď
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	.,
	Volatile, Non-Volatile, other (specify)	NA

FACILITY NAME Re Parther Chemical Co. FACILITY ADDRESS 1.0.Box 550, Clarksdale, MS 38614.

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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FACILITY NAME Represented Chemical Co. FACILITY ADDRESS F.O. Cox 550, Clark-Pale MS 38614 BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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Item		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude oil, gasoline, etc.	FID MOIZEY
2.	Amount transferred (loading), gals/day	5,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	15
5.	Bulk temperature of the product, OF	Ambient
6.	True vapor pressure of the product at	
	storage temperature, psia	N/A
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	
	(lbs/gal)	7.95
10.	Type of loading: vessel, barge, truck,	
ļ	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Cottom
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	
L	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
183	with vapor recovery or other pollution	
	control system (specify)	No
14.	Efficiency of vapor collection system	N/A
15.	For ships/barges; The arrival cargo true	
	ullage (feet) prior to dockside discharge	D/A
16.	For ships/barges; compartment condition	· · · · · · · · · · · · · · · · · · ·
	before cargo discharge: fully loaded or	
	lightered/short-loaded	NIA
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	
	Uncleaned, Ballasted, Cleaned, Gas-Freed	АM
19.	For ships/barges; The previous cargo was:	
!	Volatile, Non-Volatile, other (specify)	N/A
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FACILITY NAME R() Panther Chemical Co. FACILITY ADDRESS P.O. Box 550, Clarksdole, MS 38614-

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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I tem	•	
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude oil, gasoline, etc.	Armul CBJD
2.	Amount transferred (loading), gals/day	5,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	30
5.	Bulk temperature of the product, OF	Ambient
6.	True vapor pressure of the product at	
	storage temperature, psia	N/A
7.	Reid vapor pressure of the product, psia	NA
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	
	(lbs/gal)	8,4
10.	Type of loading: vessel, barge, truck,	
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Botton
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	,
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Arabuct
13.	Is loading/unloading operation equipped	# # # # # # # # # # # # # # # # # # #
	with vapor recovery or other pollution	a X
	control system (specify)	No
14.	Efficiency of vapor collection system	N/A
15.	For ships/barges; The arrival cargo true	372
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	
	Uncleaned, Ballasted, Cleaned, Gas-Freed	NA
19.	For ships/barges; The previous cargo was:	
	Volatile, Non-Volatile, other (specify)	N/A
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FACILITY NAMERO Parther Chemical Co. FACILITY ADDRESSED. Box 550, Clarkedele, MS 38614-

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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Item		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude oil, gasoline, etc.	Methanol
2.	Amount transferred (loading), gals/day	5,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	110
5.	Bulk temperature of the product, OF	Ambient
6.	True vapor pressure of the product at	· · · · · · · · · · · ·
	storage temperature, psta mmHq@20°C	96
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	10/5
	(lbs/gal)	6.5
10.	Type of loading: vessel, barge, truck,	
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Bottom
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	
**	percent is the fill pipe submerged	11/4
12.	Type of service: dedicated service to one	Dedicated Service
Q11	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
l	with vapor recovery or other pollution	
<u></u>	control system (specify)	No
14.	Efficiency of vapor collection system	N/A
15.	For ships/barges; The arrival cargo true	
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	NI/A
18.	For ships/barges; Receiving vessel/tank conditions:	187.5
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	7-7-3
	Volatile, Non-Volatile, other (specify)	N/A

FACILITY NAME Rep Panther Chemical Co. FACILITY ADDRESS P.O. Box 550, Clarkston, MS 38614.

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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I tem		1991
No.	For Most Recent Calendar Year	1791
1	Product transferred: crude cil, gasoline, etc.	Ethanol
2.	Amount transferred (loading), gals/day	3,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	20
5.	Bulk temperature of the product, ^O F	Ambient
6.	True vapor pressure of the product at	
	storage temperature, psia (mm Hq @ 20°C)	21
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	
	(lbs/gal)	
10.	Type of loading: vessel, barge, truck,	- 1
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Bottom
_	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	
	percent is the fill pipe submerged	NA
12.	Type of service: dedicated service to one	Declicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	Na Ta
	with vapor recovery or other pollution	
	control system (specify)	· · No
14.	Efficiency of vapor collection system	N/A
15.	For ships/barges; The arrival cargo true	
	ullage (feet) prior to dockside discharge	11/12
16.	For ships/barges; compartment condition	
,	before cargo discharge: fully loaded or	
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	13(5)
	Uncleaned, Ballasted, Cleaned, Gas-Freed	NA
19.	For ships/barges; The previous cargo was:	
7 •		N/A
L	Volatile, Non-Volatile, other (specify)	

FACILITY NAME R Ponther Chemical Co. FACILITY ADDRESS P.O. Box 550, Clarks Dele, MS 32614-BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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I tem		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	Ethylene Glycol
2.	Amount transferred (loading), gals/day	5,000
3.	Amount transferred (unloading), gals/day	AVA
4.	Amount transferred (pipe line), gals/day	30
5.	Bulk temperature of the product, ^o F	Ambient
6. *	True vapor pressure of the product at	
	storage temperature, psia (MM Hq@ 20°C)	0,08
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	
-	(lbs/gal)	9,28
10.	Type of loading: vessel, barge, truck,	
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Bottom
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
, 15	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
#. ⁵⁷	with vapor recovery or other pollution	
10	control system (specify)	No
14.	Efficiency of vapor collection system	N/A.
15.	For ships/barges; The arrival cargo true	9.50
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	,
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	,
	Volatile, Non-Volatile, other (specify)	N/A

FACILITY NAME Reg Ponther Chemical Co. FACILITY ADDRESS 1.0. Box 550, Clarksdake MS 38614-

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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Item		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	Aromatic 100
2.	Amount transferred (loading), gals/day	5,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	30
5.	Bulk temperature of the product, ^o F	Ambient
6.	True vapor pressure of the product at storage temperature, point (mmHq/°F)	≈ 10/100
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature (lbs/gal)	7,3
10.	Type of loading: vessel, barge, truck, other (specify)	Truck
11.	Type of filling: submerged, fill pipe splash filling, bottom filling, other (specify)	Bottom Filling
11a.	If submerged fill is used, what approximate percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one product, vapor balance service, other (specify)	Declicated Service to One Product
13.	Is loading/unloading operation equipped with vapor recovery or other pollution control system (specify)	No
14.	Efficiency of vapor collection system	N/A.
15.	For ships/barges; The arrival cargo true ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition before cargo discharge: fully loaded or lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	NA
18.	For ships/barges; Receiving vessel/tank conditions: Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was: Volatile, Non-Volatile, other (specify)	N/A

FACILITY NAMERAL Orther Chemical Co. FACILITY ADDRESS P.O. Box 550, Clarksdole, MS 38614

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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Item		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	Aromatic 200
2.	Amount transferred (loading), gals/day	5,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	30
5.	Bulk temperature of the product, OF	Ambient
6.	True vapor pressure of the product at	
	storage temperature, psia (maH4@25°C)	<2
7.	Reid vapor pressure of the product, psia	AU
8.	Molecular weight of the product, lb/lb mole	166
9.	Density of the product at bulk temperature	
	(lbs/gal)	8.2_
10.	Type of loading: vessel, barge, truck,	·
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Botton
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	_
	percent is the fill pipe submerged	N/A.
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
	with vapor recovery or other pollution	
	control system (specify)	No
14.	Efficiency of vapor collection system	N/A.
15.	For ships/barges; The arrival cargo true	
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	
	lightered/short-loaded	A/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	_
·	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	,
	Volatile, Non-Volatile, other (specify)	NA

FACILITY NAMERED then Chemical Co. FACILITY ADDRESS P.O. Box 550, Clarks dolo, MS 38614-

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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I tem		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	Chloronil 500
2.	Amount transferred (loading), gals/day	3,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	160
5.	Bulk temperature of the product, ^O F	Ambient
6.	True vapor pressure of the product at	
	storage temperature, psia	5.72
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	10.00
	(lbs/gal)	10,32
10.	Type of loading: vessel, barge, truck,	
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Estton
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	o .
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	u u
	with vapor recovery or other pollution	7 1
	control system (specify)	No
14.	Efficiency of vapor collection system	N/A.
15.	For ships/barges; The arrival cargo true	V
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
=1	before cargo discharge: fully loaded or	
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	- NUF:
	Uncleaned, Ballasted, Cleaned, Gas-Freed	2/14
19.	For ships/barges; The previous cargo was:	
	Volatile, Non-Volatile, other (specify)	N/A

FACILITY NAME Replanter Chemical Co. FACILITY ADDRESS P.O. Box 550, Clarksolale, MS 38614-

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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Item	4	1001
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	Allox 34-04 F
2.	Amount transferred (loading), gals/day	3,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	5
5.	Bulk temperature of the product, OF	Ambient
6.	True vapor pressure of the product at	
ļ	storage temperature, psia (in Hq@20°C)	92
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	NA
9.	Density of the product at bulk temperature	
	(lbs/gal)	8.7
10.	Type of loading: vessel, barge, truck,	
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Botton
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
	with vapor recovery or other pollution	
10	control system (specify)	No
14.	Efficiency of vapor collection system	N/A .
15.	For ships/barges; The arrival cargo true	1
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	N.
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	
	Volatile, Non-Volatile, other (specify)	N/A
		<u></u>

FACILITY NAME Re Parther Chemical Co. FACILITY ADDRESS P.O. BOX 550, Clarks dele, MS 386K1. BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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Item		4.5
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	Atlox 3403F
2.	Amount transferred (loading), gals/day	3,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	5
5.	Bulk temperature of the product, ^O F	Ambient
6.	True vapor pressure of the product at	
	storage temperature, psia	N/A
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	
ļ	(lbs/gal)	8.5
10.	Type of loading: vessel, barge, truck,	
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Bottom
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
1	with vapor recovery or other pollution	
95	control system (specify)	No
14.	Efficiency of vapor collection system	N/A.
15.	For ships/barges; The arrival cargo true	(4)
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	V/V
18.	For ships/barges; Receiving vessel/tank conditions:	IN/FA
	Uncleaned, Ballasted, Cleaned, Gas-Freed	NA
19.	For ships/barges; The previous cargo was:	NIPS
	Volatile, Non-Volatile, other (specify)	N/A
		<u> </u>

FACILITY NAME Red Panther Chemical Co. FACILITY ADDRESS P.O. BOX 550, Clarksdole, M.S 38614 BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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Item		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude oil, gasoline, etc.	Cythion
2.	Amount transferred (loading), gals/day	3,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	11
5.	Bulk temperature of the product, OF	Ambient
6.	True vapor pressure of the product at	Ž.
	storage temperature, psia	.0.0004
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	
	(lbs/gal)	8.9
10.	Type of loading: vessel, barge, truck,	
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Bottom
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
	with vapor recovery or other pollution	No
	control system (specify)	[10
14.	Efficiency of vapor collection system	N/A.
15.	For ships/barges; The arrival cargo true	/ .
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	. ,
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	. /
	Volatile, Non-Volatile, other (specify)	N/A

FACILITY NAME Red Carther Chemical Co. FACILITY ADDRESS P.O. Box 550, Clarks Dale MS 38614 BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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*	
For Most Recent Calendar Year	1991
Product transferred: crude cil, gasoline, etc.	Methanol
Amount transferred (loading), gals/day	3,000
Amount transferred (unloading), gals/day	N/A
Amount transferred (pipe line), gals/day	460
Bulk temperature of the product, ^O F	Ambient
True vapor pressure of the product at	
storage temperature, psia (mm Hq@ 20°C)	96
Reid vapor pressure of the product, psia	N/A
Molecular weight of the product, lb/lb mole	N/A
Density of the product at bulk temperature	
(lbs/gal)	6,5
Type of loading: vessel, barge, truck,	
other (specify)	Truck
Type of filling: submerged, fill pipe	Botton
splash filling, bottom filling, other (specify)	Filling
If submerged fill is used, what approximate	. #
percent is the fill pipe submerged	N/A
Type of service: dedicated service to one	Dedicated Service
product, vapor balance service, other (specify)	to One Product
Is loading/unloading operation equipped	
with vapor recovery or other pollution	
control system (specify)	No
Efficiency of vapor collection system	N/A.
For ships/barges; The arrival cargo true	
ullage (feet) prior to dockside discharge	N/A
For ships/barges; compartment condition	
before cargo discharge: fully loaded or	
lightered/short-loaded	A/0
	N/A
	NA
Volatile, Non-Volatile, other (specify)	N/A
	Product transferred: crude cil, gasoline, etc. Amount transferred (loading), gals/day Amount transferred (pipe line), gals/day Bulk temperature of the product, of True vapor pressure of the product at storage temperature, poist (months 20°C) Reid vapor pressure of the product, psia Molecular weight of the product, lb/lb mole Density of the product at bulk temperature (lbs/gal) Type of loading: vessel, barge, truck, other (specify) Type of filling: submerged, fill pipe splash filling, bottom filling, other (specify) If submerged fill is used, what approximate percent is the fill pipe submerged Type of service: dedicated service to one product, vapor balance service, other (specify) Is loading/unloading operation equipped with vapor recovery or other pollution control system (specify) Efficiency of vapor collection system For ships/barges; The arrival cargo true ullage (feet) prior to dockside discharge For ships/barges; compartment condition before cargo discharge: fully loaded or lightered/short-loaded For ships; ballast water (gallons) For ships/barges; Receiving vessel/tank conditions: Uncleaned, Ballasted, Cleaned, Gas-Freed For ships/barges; The previous cargo was:

FACILITY NAME Red Parther Chemical Co.

FACILITY ADDRESS P.O. Box 550, Clarks dale, MS 38614-BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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	10-00	
Item		1001
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude oil, gasoline, etc.	Soubean Oil
2.	Amount transferred (loading), gals/day	5,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	15
5.	Bulk temperature of the product, ^O F	Ambient
6.	True vapor pressure of the product at	.\
	storage temperature, psia	N/A
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	
	(lbs/gal)	NA
10.	Type of loading: vessel, barge, truck,	
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Gottom
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	.1./.
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to Dre Product
13.	Is loading/unloading operation equipped	
	with vapor recovery or other pollution	No
	control system (specify)	140
14.	Efficiency of vapor collection system	1/10.
15.	For ships/barges; The arrival cargo true	lž.
	ullage (feet) prior to dockside discharge	137
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	p 10
	lightered/short-loaded	14/1-
17.	For ships; ballast water (gallons)	1)//-
18.	For ships/barges; Receiving vessel/tank conditions:	
	Uncleaned, Ballasted, Cleaned, Gas-Freed	11/1/2
19.	For ships/barges; The previous cargo was:	
1	Volatile, Non-Volatile, other (specify)	MA
	TOLUGACI NON TOLUGACI CONOCIONALIA	- 1

T5-06

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		,
Item		
No.	For Most Recent Calendar Year	. 1991
1.	Product transferred: crude cil, gasoline, etc.	Cutting RTU
2.	Amount transferred (loading), gals/day	. 0
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	. 0
5.	Bulk temperature of the product, ^O F	Anbient
6.	True vapor pressure of the product at	
	storage temperature, psia	0.00004-
7.	Reid vapor pressure of the product, psia	N/A .
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	
	(lbs/gal)	8,9
10.	Type of loading: vessel, barge, truck,	
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Bottom
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	
	percent is the fill pipe submerged	NA
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
	with vapor recovery or other pollution	
	control system (specify)	No
14.	Efficiency of vapor collection system	N/A.
15.	For ships/barges; The arrival cargo true	181 6
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	NIA
18.	For ships/barges; Receiving vessel/tank conditions:	
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	N/N
	Volatile, Non-Volatile, other (specify)	NA

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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I tem		1001
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	Empty
2.	Amount transferred (loading), gals/day	N/A
3.	Amount transferred (unloading), gals/day	NA
4.	Amount transferred (pipe line), gals/day	N/A
5.	Bulk temperature of the product, OF	7/6
6.	True vapor pressure of the product at	11/2
	storage temperature, psia	N/A
.7.	Reid vapor pressure of the product, psia	1)/4
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	re
[(lbs/gal)	N/A
10.	Type of loading: vessel, barge, truck,	· .
	other (specify)	.N/A
11.	Type of filling: submerged, fill pipe	Botton
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	
xii	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	i i
	product, vapor balance service, other (specify)	N/A
13.	Is loading/unloading operation equipped	
	with vapor recovery or other pollution	•
	control system (specify)	No
14.	Efficiency of vapor collection system	N/A
15.	For ships/barges; The arrival cargo true	1 0
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	,
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	,
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	
1	Volatile, Non-Volatile, other (specify)	N/A
L	TOLUDE TO TOTAL TOTAL TO TOTAL TOTAL TO TOTAL TO TOTAL	

FACILITY NAME Red Tather Chemical Co. FACILITY ADDRESS P.O. Box 550, Clorksdele, MS 38614-BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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		7
Item		1001
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	T500/100
2.	Amount transferred (loading), gals/day	3,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	70
5.	Bulk temperature of the product, ^O F	Ambient
6.	True vapor pressure of the product at	
	storage temperature, psis (MMHq@20°C)	0,2
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	N/A
9.	Density of the product at bulk temperature	
	(lbs/gal)	7,24 Truck
10.	Type of loading: vessel, barge, truck,	·
	other (specify)	Iruck
11. 🐃	Type of filling: submerged, fill pipe	Bottom
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
-	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
·	with vapor recovery or other pollution	
0.7	control system (specify)	No
14.	Efficiency of vapor collection system	N/A .
15.	For ships/barges; The arrival cargo true	Œ.
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
185	before cargo discharge: fully loaded or	
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	,
	Uncleaned, Ballasted, Cleaned, Gas-Freed	NA
19.	For ships/barges; The previous cargo was:	
''	Volatile, Non-Volatile, other (specify)	N/A
L	TOLUCIACI NON TOLUCIACI CONCERNIA	all and the same of the same o

FACILITY NAME Red Penther Chemical Co. FACILITY ADDRESS P.O. Box 550, Clarksdolp MS 38614

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

TS-09

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	1991
For Most Recent Calendar Year	\
Product transferred: crude oil, gasoline, etc.	Empty
Amount transferred (loading), gals/day	A/N
Amount transferred (unloading), gals/day	N/A
Amount transferred (pipe line), gals/day	N/A
Bulk temperature of the product, ^O F	N/A
True vapor pressure of the product at	
storage temperature, psia	NA
Reid vapor pressure of the product, psia	N/A
Molecular weight of the product, lb/lb mole	N/A
Density of the product at bulk temperature	,
(lbs/gal)	N/A
Type of loading: vessel, barge, truck,	,
other (specify)	N/A
Type of filling: submerged, fill pipe	Bottom
splash filling, bottom filling, other (specify)	Filling
If submerged fill is used, what approximate	,
percent is the fill pipe submerged	A/A
Type of service: dedicated service to one	
product, vapor balance service, other (specify)	N/A
Is loading/unloading operation equipped	
with vapor recovery or other pollution	
control system (specify)	No
Efficiency of vapor collection system	N/A.
For ships/barges; The arrival cargo true	= 0.8
ullage (feet) prior to dockside discharge	N/A
For ships/barges; compartment condition	
before cargo discharge: fully loaded or	. ,
lightered/short-loaded	N/A
For ships; ballast water (gallons)	N/A
For ships/barges; Receiving vessel/tank conditions:	,
Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
For ships/barges; The previous cargo was:	N/A N/A
Volatile, Non-Volatile, other (specify)	N/A
	Amount transferred: crude oil, gasoline, etc. Amount transferred (loading), gals/day Amount transferred (unloading), gals/day Bulk temperature of the product, OF True vapor pressure of the product at storage temperature, psia Reid vapor pressure of the product, psia Molecular weight of the product, lb/lb mole Density of the product at bulk temperature (lbs/gal) Type of loading: vessel, barge, truck, other (specify) Type of filling: submerged, fill pipe splash filling, bottom filling, other (specify) If submerged fill is used, what approximate percent is the fill pipe submerged Type of service: dedicated service to one product, vapor balance service, other (specify) Is loading/unloading operation equipped with vapor recovery or other pollution control system (specify) Efficiency of vapor collection system For ships/barges; The arrival cargo true ullage (feet) prior to dockside discharge For ships/barges; compartment condition before cargo discharge: fully loaded or lightered/short-loaded For ships; ballast water (gallons) For ships/barges; Receiving vessel/tank conditions: Uncleaned, Ballasted, Cleaned, Gas-Freed For ships/barges; The previous cargo was:

FACILITY NAME Red Ther Chenical Co. FACILITY ADDRESS PO. Box 550, Clorksdale, MS 38614-

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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Item		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	Methanol
2.	Amount transferred (loading), gals/day	3,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	2.70
5.	Bulk temperature of the product, ^O F	Amblent
6.	True vapor pressure of the product at	đi
	storage temperature, psia	96.
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	A/N
9.	Density of the product at bulk temperature	
	(lbs/gal)	6.5
10.	Type of loading: vessel, barge, truck,	G.5 Truck
	other (specify)	Iruck
11.	Type of filling: submerged, fill pipe	Bottom
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	,
ij	percent is the fill pipe submerged	· N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
	with vapor recovery or other pollution	
	control system (specify)	No
14.	Efficiency of vapor collection system	N/A
15.	For ships/barges; The arrival cargo true	
	ullage (feet) prior to dockside discharge	NA
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	11/2
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	/.
	Volatile, Non-Volatile, other (specify)	N/A

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

TS-11

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Item		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	Cyclohexanone
2.	Amount transferred (loading), gals/day	2,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	4-2.5
5.	Bulk temperature of the product, ^O F	Ambient
6.	True vapor pressure of the product at	
15	storage temperature, psia (MAH4@38.7°C)	10
7.	Reid vapor pressure of the product, psia	N/4
8.	Molecular weight of the product, lb/lb mole	NA
9.	Density of the product at bulk temperature	
	(lbs/gal)	7.89
10.	Type of loading: vessel, barge, truck,	
	other (specify)	Truck
11.	Type of filling: submerged, fill pipe	Bottom
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	
	percent is the fill pipe submerged	N/A
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
	with vapor recovery or other pollution	
	control system (specify)	No
14.	Efficiency of vapor collection system	N/A.
15.	For ships/barges; The arrival cargo true	
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	
	lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	NIA
18.	For ships/barges; Receiving vessel/tank conditions:	
	Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was:	N/A
	Volatile, Non-Volatile, other (specify)	NA

FACILITY NAME Red Conther Chemical Co.

FACILITY ADDRESS P.O. Box 550, Clarkstele MS 38614

BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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For Most Recent Calendar Year	1991
Product transferred: crude cil, gasoline, etc.	Empty
Amount transferred (loading), gals/day	AIA
Amount transferred (unloading), gals/day	ALM
Amount transferred (pipe line), gals/day	AIA
Bulk temperature of the product, ^o F	NIF
True vapor pressure of the product at	2
storage temperature, psia	NA
Reid vapor pressure of the product, psia	NE
Molecular weight of the product, lb/lb mole	NIA
Density of the product at bulk temperature	_
(lbs/gal)	17 14
Type of loading: vessel, barge, truck,	. \ \ \ \ \ .
other (specify)	Aldi
Type of filling: submerged, fill pipe	Botton
splash filling, bottom filling, other (specify)	Filling
If submerged fill is used, what approximate	
percent is the fill pipe submerged	N/A
Type of service: dedicated service to one	NA
product, vapor balance service, other (specify)	12 1A
Is loading/unloading operation equipped	12
with vapor recovery or other pollution	×
control system (specify)	No
Efficiency of vapor collection system	N/A.
For ships/barges; The arrival cargo true	×
ullage (feet) prior to dockside discharge	N/A
For ships/barges; compartment condition	
before cargo discharge: fully loaded or	
lightered/short-loaded	N/A
For ships; ballast water (gallons)	N/A
Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
For ships/barges; The previous cargo was:	,
Volatile, Non-Volatile, other (specify)	NA
	Amount transferred: crude oil, gasoline, etc. Amount transferred (loading), gals/day Amount transferred (pipe line), gals/day Bulk temperature of the product, OF True vapor pressure of the product at storage temperature, psia Reid vapor pressure of the product, psia Molecular weight of the product, lb/lb mole Density of the product at bulk temperature (lbs/gal) Type of loading: vessel, barge, truck, other (specify) Type of filling: submerged, fill pipe splash filling, bottom filling, other (specify) If submerged fill is used, what approximate percent is the fill pipe submerged Type of service: dedicated service to one product, vapor balance service, other (specify) Is loading/unloading operation equipped with vapor recovery or other pollution control system (specify) Efficiency of vapor collection system For ships/barges; The arrival cargo true ullage (feet) prior to dockside discharge For ships/barges; compartment condition before cargo discharge: fully loaded or lightered/short-loaded For ships; ballast water (gallons) For ships/barges; Receiving vessel/tank conditions: Uncleaned, Ballasted, Cleaned, Gas-Freed For ships/barges; The previous cargo was:

FACILITY NAME Red other Chemical Co. FACILITY ADDRESS PO. BOX 550, CLORYSOME, MS 38614-BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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I tem		
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude oil, gasoline, etc.	Waste
2.	Amount transferred (loading), gals/day	5
3.	Amount transferred (unloading), gals/day	6,000
4.	Amount transferred (pipe line), gals/day	11/A
5.	Bulk temperature of the product, OF	Ambient
6.	True vapor pressure of the product at	_
	storage temperature, psia	N/A
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	NIA
9.	Density of the product at bulk temperature	N/A
10.	<pre>(lbs/gal) Type of loading: vessel, barge, truck, other (specify)</pre>	Pipe
11.	Type of filling: submerged, fill pipe splash filling, bottom filling, other (specify)	Bottom Filling
11a.	If submerged fill is used, what approximate percent is the fill pipe submerged.	4/4
12.	Type of service: dedicated service to one product, vapor balance service, other (specify)	Dedicated Service to One Product
13.	Is loading/unloading operation equipped with vapor recovery or other pollution control system (specify)	Ио
14.	Efficiency of vapor collection system	N/A.
15.	For ships/barges; The arrival cargo true ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition before cargo discharge: fully loaded or lightered/short-loaded	N/A
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions: Uncleaned, Ballasted, Cleaned, Gas-Freed	N/A
19.	For ships/barges; The previous cargo was: Volatile, Non-Volatile, other (specify)	N/A

FACILITY NAME Red Onther Chemical Co. FACILITY ADDRESS P.O. Box 550, Clarks dele, 11/15 38614 BULK STORAGE TANKS (LOADING/UNLOADING INFORMATION)

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Item		1001
No.	For Most Recent Calendar Year	1991
1.	Product transferred: crude cil, gasoline, etc.	Vydate
2.	Amount transferred (loading), gals/day	3,000
3.	Amount transferred (unloading), gals/day	N/A
4.	Amount transferred (pipe line), gals/day	15
5.	Bulk temperature of the product, ^O F	Ambient
6.	True vapor pressure of the product at	
	storage temperature, psia	N/A
7.	Reid vapor pressure of the product, psia	N/A
8.	Molecular weight of the product, lb/lb mole	NA
9.	Density of the product at bulk temperature	. 1.
	(lbs/gal)	N/A Truck
10.	Type of loading: vessel, barge, truck,	·
	other (specify)	1 ruck
11.	Type of filling: submerged, fill pipe	Botton
	splash filling, bottom filling, other (specify)	Filling
11a.	If submerged fill is used, what approximate	
	percent is the fill pipe submerged	NA
12.	Type of service: dedicated service to one	Dedicated Service
	product, vapor balance service, other (specify)	to One Product
13.	Is loading/unloading operation equipped	
	with vapor recovery or other pollution	
ł	control system (specify)	No
14.	Efficiency of vapor collection system	N/A.
15.	For ships/barges; The arrival cargo true	8 8
	ullage (feet) prior to dockside discharge	N/A
16.	For ships/barges; compartment condition	
	before cargo discharge: fully loaded or	
	lightered/short-loaded	NA
17.	For ships; ballast water (gallons)	N/A
18.	For ships/barges; Receiving vessel/tank conditions:	
10.	Uncleaned, Ballasted, Cleaned, Gas-Freed	NA
19.	For ships/barges; The previous cargo was:	
יצון.	• • •	N/A
L	Volatile, Non-Volatile, other (specify)	

MUZINDAMULINI XORIZ DINY TURINDIN

DELLICITON:

- Provide information on all devices that emit organic compounds through a stack, vent or other defined emission point. Identify all units under separate permits that vent through a common stack. A simple drawing may be provided to better illustrate the physical configuration.
- 2. Identify the process or operation from which organics are emitted. For example, dry cleaner, degreasing tank, spray booth, reactor, etc. If more than one unit is emitting to a common stack, specify the number of units.
- 3. Identify the primary organic compound control method used (if any) such as after burners, scrubbers, carbon adsorption, condensors, etc. NOTE: This device may have its own permit number. If so, identify.
- 4. Indicate installation date of control equipment.
- 5. Indicate approximate efficiency (if known).
- 6. Provide the following information:

Height - distance above ground to discharge point (feet)

Piameter - inside diameter at discharge point (feet)

NOTE: If not circular, insert diameter (in feet) or equivalent circular diameter which can be calculated by N = 1.128 VA where A is the

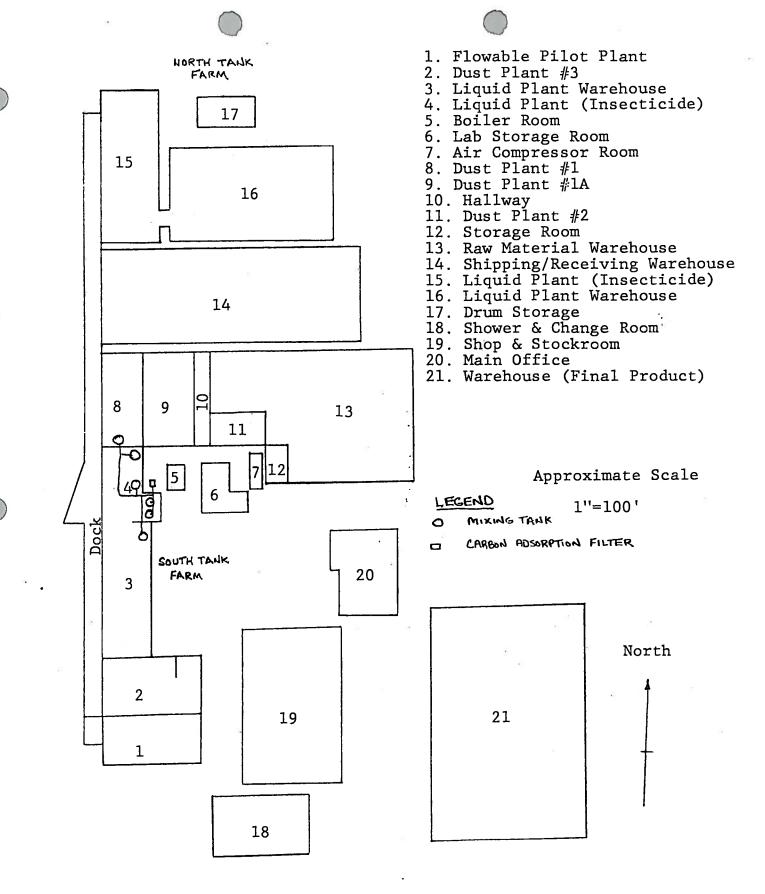
diameter which can be calculated by $N = 1.128 \, \text{VA}$ where A is the measured or estimated cross-sectional area in square feet and $N_{\rm e}$ is the equivalent diameter.

Temperature - at discharge point in of Velocity - at discharge point in ft/sec

Flow rate - at discharge in actual cubic feet per minute (ACFM)

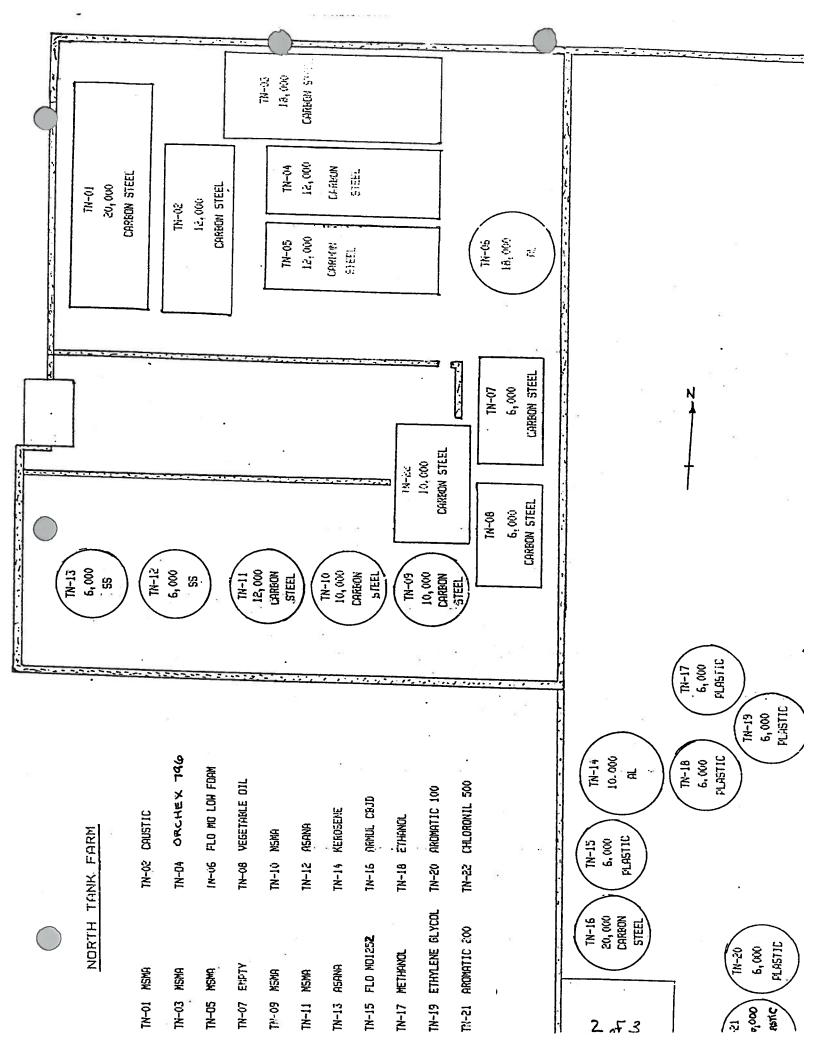
Design conditions may be used in lieu of actual test data.

2		Control			10	Stack	Pate	i.
or Operation	Control	Pffic.	Instal- lation Date	 Height (ft)	Inside Dia. (ft)	Temp.	Velocity	 Flow Rate (ft ³ /min)
Example Paint Mix Tank	After- burner	95	1969	30	1.5	600	70	21,00
Mixing Tanks	Carbon Adsorption	95	1989	18'	[.D	<i>8</i> 0	706	2500
		.		8.	[



Red Panther Chemical Company

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30-5.7 3000,77 SS		
TS-02 6,000 CARGON STEEL 10,600 CARGON STEEL	TS-06 30,000 RL TS-08 30,000 RL	15-12 20,000 CARGON STEEL 5,000 FLASTIC
13-01 3, 600 5168.00 5168.00		15-11 20,000 CAREON STEEL 15-14 20,000 SS
	TS-05 34, 640 AL 30, 600 AL	N CARBON STEEL
		TS-09 20,000 CARBON STEEL
		N 1
745 75.504	DIL RTU Y Y- US WASTE	• · · · · · · · · · · · · · · · · · · ·
50UTH TANK FARM TS-01 ATLOX 3404F TS-02 ATLOX 3403F TS-03 CYTHION TS-04 NETHANOL	15-05 SOYREAN OIL 15-06 CYTHION RTU 15-07 EMPTY 15-09 EMPTY 15-10 METHANGL 15-11 CYCLCHEXANONE 15-12 EMPTY 15-12 EMPTY 15-14 VYDATE	**************************************