

#### DEPARTMENT OF THE NAVY

COMMANDER
NAVY REGION HAWAII
850 TICONDEROGA ST STE 110
JBPHH, HAWAII 96860-5101

5750 Ser N4/0459 March 13, 2019

CERTIFIED NO: 7016 0910 0001 0891 6645

Ms. Roxanne Kwan State of Hawaii Department of Health Environmental Management Division Solid and Hazardous Waste Branch Underground Storage Tank Section 2827 Waimano Home Road, #100 Pearl City, HI 96782

Dear Ms. Kwan:

SUBJECT: UST PERMIT APPLICATION FOR RED HILL BULK FUEL STORAGE FACILITY, JBPHH, OAHU, DOH FACILITY ID NO. 9-102271

As required by Hawaii Administrative Rules 11-280.1-323, Navy Region Hawaii is hereby submitting the attached application for an underground storage tank (UST) permit for the subject facility. Included with the permit application are facility drawings and a vicinity map.

We consider the Red Hill Bulk Fuel Storage Facility (RHBFSF) to be uniquely designed. This letter provides additional information which does not fit into the application form and is incorporated into the permit application so Hawaii Department of Health (DOH) staff have a complete understanding of the unique features of the RHBFSF.

#### RHBFSF Tank Number F-1 – F-20:

- 1. Item 6.C.iii. Primary Containment Material or Single-Walled Tank Other, please specify: Tank liners are constructed from 0.25" nominally thick welded steel with 2.5 to 4 feet of reinforced concrete surrounding the steel plating. Three hundred pounds per square inch (psi) pressure grout was injected between the 6-inch gunite layer and the reinforced concrete. The gunite serves as the final layer of the Tank structure within the mined cavity and is in contact with the native material itself.
- 2. Item 6.E.v. Corrosion Protection (except Fiberglass reinforced plastic tanks)- Corrosion expert determination: Tanks are inspected and certified in accordance with the regulator approved Administrative Order on Consent (AOC) produced Tank Inspection, Repair, and Maintenance (TIRM) report as capable of safely storing petroleum products.
- 3. Item 7.C.iv. Primary Containment Material or Single-Walled Piping- Other, please specify: The three pipelines consist of single-walled above ground steel piping located within a hardened concrete underground access tunnel providing for daily visual observations by roving patrols to confirm pipeline integrity in addition to regularly scheduled pipeline inspection in accordance with the Pipeline Integrity Management Plan

5750 Ser N4/0459 March 13, 2019

and certified by a registered professional engineer who is an American Petroleum Institute (API) 570 standard inspector. The API 570 inspections validate that the pipeline is suitable for service and capable of safely conveying petroleum products from the tanks to the point of distribution.

- 4. Item 7.D.iv. Secondary Containment Material Other, please specify: The three pipelines are aboveground pipeline within a hardened concrete underground access tunnel inspected and certified in accordance with the established Pipeline Integrity Management Plan by an American Petroleum Institute 570 standard inspector to validate that the pipeline is suitable for service and capable of safely conveying petroleum products from RHBFSF to the point of distribution.
- 5. Item 7.E.iv. Corrosion Protection (except Fiberglass reinforced plastic piping) Corrosion expert determination: The three pipelines are aboveground pipeline within a hardened concrete underground access tunnel inspected and certified in accordance with the established Pipeline Integrity Management Plan by an American Petroleum Institute 570 standard inspector. Because they are not in contact with soil or other anolitic material this inspection to validates that the pipeline is suitable for service and capable of safely conveying petroleum products from RHBFSF to the point of distribution.
- 6. Item 8.C. Method of Product Dispensing: RHBFSF is filled using pumps located in the underground pumphouse. Tanks are then drained via gravity to the point of distribution at Pearl Harbor or Hickam Airfield.
- 7. Item 10. Overflow prevention equipment: All tanks are equipped with an Automated Fuel Handling Equipment (AFHE) Industrial Control System (ICS) inventory monitoring based on Automatic Tank Gauging (ATG) equipment overflow protection sensors and equipment that de-energizes the pump and shuts an isolation valve to prevent overfilling each UST once the fuel level in the tank reaches 212-223 feet, tank dependent, (approximately 95% full).
- 8. Item 10.B. Overflow prevention equipment Overfill alarm: The AFHE system operates 24 hours a day, 365 days a year, and is a continuously manned and monitored system, equipped with both a high and high-high level alarm, with high alarm set at a level of 210-220 feet, tank dependent, (approximately 90% full).
- 9. Item 11.A. Release Detection Manual tank gauging: Manual tank gauging is conducted monthly as well as before and after every fuel movement. Manual gauge is accurate to within 1/16 inch and certified as per National Institute of Standards and Technology Gauge/Tape specifications.
- 10. Item 11.B. Release Detection Tank Tightness Testing: National Working Group on Leak Detection Evaluation certified (EPA approved) Tank Tightness testing is conducted semi-annually, twice the periodicity of the regulatory requirement in excess of §11-280.1-43(10)(A).

- 11. Item 11.C. Release Detection Inventory control: Product inventory control processes and procedures are conducted before and after all fuel movements and monitored by the AFHE system. It is calculated within both daily as well as monthly tolerances.
- 12. Item 11.D. Release Detection Automatic tank gauging: Automatic tank gauging is conducted continuously using the AFHE system and is accurate to within 1/16".
- 13. Item 11.E. Release Detection Vapor monitoring: Vapor monitoring occurs on a monthly basis from 2 to 3 ports below each tank.
- 14. Item 11.F. Release Detection Groundwater monitoring: Oil water interface testing is conducted monthly at monitoring wells. Additionally, analytical sampling is conducted quarterly at monitoring locations.
- 15. Item 11.H. Release Detection Statistical inventory reconciliation: Product inventory control processes and procedures are conducted before and after all fuel movements allowing for statistical inventory reconciliation and is monitored by the AFHE system with alarms resulting from an out of tolerance transaction.
- 16. Item 11.I. Release Detection Automatic line leak detectors: As stated previously, the aboveground pipeline is located within a hardened concrete underground access tunnel providing for daily inspection by roving patrols to confirm pipeline integrity.
- 17. Item 11.J. Release Detection Line tightness testing: The pipeline is tested by a registered professional engineer who is an American Petroleum Institute 570 certified inspector to confirm pipeline is suitable for service and capable of safely conveying petroleum products from RHBFSF to the point of distribution.
- 18. Item 11.K. Release Detection Other method approved by the Department. Please specify: Tanks are inspected and certified in accordance with the regulator approved Administrative Order on Consent (AOC) produced Tank Inspection, Repair, and Maintenance (TIRM) report as capable of safely storing petroleum products. The pipeline is tested by a registered professional engineer who is an American Petroleum Institute 570 certified inspector to confirm pipeline is suitable for service and capable of safely conveying petroleum.

#### RHBFSF Tank Number F-ST1-ST4:

- 19. Item 6.C.iii. Primary Containment Material or Single-Walled Tank Other, please specify: Tank liners are constructed from 0.25" nominally thick welded steel with reinforced concrete surrounding the steel plating. Three hundred pounds per square inch (psi) pressure grout was injected between the 6 inch gunite layer and the reinforced concrete. The gunite serves as the final layer of the Tank structure within the mined cavity and is in contact with the native material itself.
- 20. Item 6.E.v. Corrosion Protection (except Fiberglass reinforced plastic tanks)- Corrosion expert determination: Tanks are inspected and certified in accordance with the regulator approved Administrative Order on Consent (AOC) produced Tank Inspection, Repair, and Maintenance (TIRM) report as capable of safely storing petroleum products.
- 21. Item 7.C.iv. Primary Containment Material or Single-Walled Piping- Other, please specify: Pipeline consists of single-walled above ground steel piping located within a

5750 Ser N4/0459 March 13, 2019

hardened concrete underground access tunnel providing for daily inspection by roving patrols to confirm pipeline integrity in addition to regularly scheduled pipeline inspection in accordance with a Pipeline Integrity Management Plan and certified by a registered professional engineer who is an American Petroleum Institute 570 standard inspector validating that the pipeline is suitable for service and capable of safely conveying petroleum products from the tanks to the point of distribution.

22. Item 7.D.iv. - Secondary Containment Material — Other, please specify: Pipeline is aboveground pipeline within a hardened concrete underground access tunnel inspected and certified in accordance with the established Pipeline Integrity Management Plan by an American Petroleum Institute 570 standard inspector to validate that the pipeline is suitable for service and capable of safely conveying petroleum

products from RHBFSF to the point of distribution.

23. Item 7.E.iv. - Corrosion Protection (except Fiberglass reinforced plastic piping) — Corrosion expert determination: Pipeline is aboveground pipeline within a hardened concrete underground access tunnel inspected and certified in accordance with the established Pipeline Integrity Management Plan by an American Petroleum Institute 570 standard inspector to validate that the pipeline is suitable for service and capable of safely conveying petroleum products from RHBFSF to the point of distribution.

24. Item 8.D. - Method of Product Dispensing: F-ST1-F-ST4 are not storage nor dispensing tanks, instead they serve as surge tanks to allow for the buffering of product pressure throughout the system during product movement. They have no ability to dispense fuel.

25. Item 10. - Overflow prevention equipment: All tanks are currently equipped with an Automated Fuel Handling Equipment (AFHE) Industrial Control System (ICS) inventory monitoring based on Automatic Tank Gauging (ATG) equipment overflow protection sensors and equipment that de-energizes the pump and shuts an isolation valve to prevent overfilling each UST once the fuel level in the tank reaches 16 feet, 8 inches, 7/16-8/16, tank dependent, (approximately 95% full).

26. Item 10.B. - Overflow prevention equipment – Overfill alarm: The AFHE system, operates 24 hours a day, 365 days a year, and is a continuously manned and monitored system, equipped with both a high and high-high level alarm, with high alarm set at a level of at a level of 14 feet 6 inches 9/16-10/16, tank dependent, (approximately 90%)

full).

27. Item 11.A. - Release Detection – Manual tank gauging: Manual tank gauging is conducted monthly as well as before and after every fuel movement. Gauge is accurate to within 1/16 inch and certified as per National Institute of Standards and Technology Gauge/Tape specifications.

28. Item 11.B. - Release Detection – Tank Tightness Testing: Tank Tightness testing is conducted semi-annually, twice the periodicity of the regulatory requirement in excess of

§11-280.1-43(10)(A).

29. Item 11.C. - Release Detection – Inventory control: Product inventory control processes and procedures are conducted before and after all fuel movements and monitored by the AFHE system. It is calculated within both daily as well as monthly tolerances.

- 30. Item 11.D. Release Detection Automatic tank gauging: Automatic tank gauging is conducted continuously using the AFHE system and is accurate to within 1/16".
- 31. Item 11.H. Release Detection Statistical inventory reconciliation: Product inventory control processes and procedures are conducted before and after all fuel movements allowing for statistical inventory reconciliation and is monitored by the AFHE system with alarms resulting from an out of tolerance transaction.

32. Item 11.I. - Release Detection — Automatic line leak detectors: The aboveground pipeline is located within a hardened concrete underground access tunnel providing for daily inspection by roving patrols to confirm pipeline integrity.

33. Item 11.J. - Release Detection – Line tightness testing: The pipeline is tested by a registered professional engineer who is an American Petroleum Institute 570 certified inspector to confirm pipeline is suitable for service and capable of safely conveying petroleum products from RHBFSF to the point of distribution.

34. Item 11.K. - Release Detection – Other method approved by the Department. Please specify: As stated previously, Tanks are inspected and certified in accordance with the regulator approved Administrative Order on Consent (AOC) produced Tank Inspection, Repair, and Maintenance (TIRM) report as capable of safely storing petroleum products. The pipeline is tested by a registered professional engineer who is an American Petroleum Institute 570 certified inspector to confirm pipeline is suitable for service and capable of safely conveying petroleum.

### RHBFSF Pipeline not aligned against F-1 - F-4 and F-ST1-F-ST4

- 35. Item 11.H. Release Detection Statistical inventory reconciliation: Product inventory control processes and procedures are conducted before and after all fuel movements allowing for statistical inventory reconciliation and is monitored by the AFHE system with alarms resulting from an out of tolerance transaction.
- 36. Item 11.I. Release Detection Automatic line leak detectors: All pipeline is monitored via the AFHE system utilizing Pressure Transducing Indicators (PTIs) installed on the pipeline.
- 37. Item 11.J. Release Detection Line tightness testing: Pipeline throughout the facility is tested, at a minimum annually, in accordance with 33 and 40 CFR and as a best management practices for non-CFR regulated pipeline.
- 38. Item 11.K. Release Detection Other method approved by the Department. Please specify: As stated previously, the pipeline is tested by a registered professional engineer who is an American Petroleum Institute 570 certified inspector to confirm pipeline is suitable for service and capable of safely conveying petroleum.

The application fee in the amount of \$300.00 will be forthcoming via electronic funds transfer (EFT).

5750 Ser N4/0459 March 13, 2019

If you have any questions regarding this matter or need any additional information, please contact Ms. Raelynn Kishaba by phone at (808) 471-1171, extension 233 or by email at raelynn.kishaba@navy.mil.

Sincerely,

M. R. DELAO

Captain, CEC, U.S. Navy

Regional Engineer By direction of the

Commander

### Enclosure:

DOH Form No. 2, Application for an Underground Storage Tank Permit for Red Hill Bulk Fuel Storage Facility, DOH Facility ID No. 9-102271

### SOLID AND HAZARDOUS WASTE BRANCH

**Underground Storage Tank Program** 

2827 Waimano Home Road #100 • Pearl City, Hawaii 96782

Phone: 808 - 586- 4226 • Fax: 808-586-7509 • http://health.hawaii.gov/shwb/underground-storage-tanks/ CNRH LETTER 5750 SER N4/0459 OF MARCH 13, 2019 IS INCORPORATED BY REFERENCE AND MADE A PART OF THIS APPLICATION.

# APPLICATION FOR AN UNDERGROUND STORAGE TANK PERMIT

			C+-	to Haa O	mlv.
Return completed form to:			Sia	ite Use O	iny
Solid and Hazardous Waste Branch Underground Storage Tank Program		Date re	eceived:		
2827 Waimano Home Road Pearl City, Hawaii 96782		Permit	Number:	Same in a way on the same	olek kultur (h. 1914). A liber (h. 1914). Herritan tirokentarrangan kepadantan gerek ti
0.400074	-	Permit	Fee:		
Facility ID Number: 9-1022/1		Date P	aid:		ing and the second of the seco
Type Of Notification:	• • • • • • • • • • • • • • • • • • •		ot Nunmber:	्रेश्या केल्प्रेड्स क्रिक्ट -	
Installation and Operation (\$300)				* <del>* 1 * * * * * * * *</del> * * * * * * * * * *	
		Comm	ents:	Sign MV Superior (Sign Sign Sign Sign Sign Sign Sign Sign	
Operation (\$300)		<del> </del>	* * 7		
Modification - except for temporary & perma	anent closure (\$200)				en de <u>Germania de Antonio de Ant</u>
·	. LOCATION OF	TANK(S)			
Red Hill Bulk Fuel Storage Facility			John Floy		
Facility Name or Company Site identifiers				Location (	Contact Person
Red Hill	Aiea	Hawaii	96701	Oahu	99010006, 99010001, 11012003, 11012004
Location Address (P.O. Box not acceptable)	City	State	Zip Code	Island	Tax Map Key #
				*	
(808) 473-7801		73-7815			<del></del>
Location Phone # (w/ area code)	Location Fax:	# (w/ area code	)		
II. CON	TACT PERSON IN C	HARGE OF T	'ANK(S)		
LCDR Blake Whittle				Fuels Offic	
Name			Job /	Position Title	
	•	10.01.11		LII	96860
1942 Gaffney Street, Suite 100		JBPHH City		HI State	Zip Code
Mailing Address		City		Jiaie	21p 0000
				=	•
	08) 473-7815		blak	e.whittle1@	
Phone # (w/ area code)	Fax # (w/ area code)			E-mail Add	uiess

Facility ID No.	9-102271
-----------------	----------

		III. OWNER OF T	ANK(S)		
US Navy - COMNAVREG	HI				
Owner Name (Corporation,	Individual, Public Agency,	or Other Entity)	· · · · · · · · · · · · · · · · · · ·		
950 Tipondorono Circol C	V.II. 440		IDDI.II.		
850 Ticonderoga Street, S Mailing Address	buite 110		JBPHH City	HI	96860 Zip Code
Maning Fladroop			City	State	Zip Code
(808) 471-3926	(808)	473-5024		marc.delao@navy.mil	
Phone # (w/ area code)	Fax	# (w/ area code)		E-mail Address	<del></del>
					*
	IV. OPERATOR OF TA	ANK(S) (if same a	s Section III,	check here )	
				whittle, Regional Fuels Officer	
Operator Name (Corporation			LODIT Blake	- Villate, regionari dela Onicci	·
		. •			
1942 Gaffney Street, Suite	e 100		JBPHH	HI	96860
Mailing Address			City	State	Zip Code
(808) 473-7833	(808)	473-7815		blake.whittle1@navy.mil	1
Phone # (w/ area code)		# (w/ area code)	<del></del>	E-mail Address	
		V. CONTRAC	TOR		
N/A			N/.	Α	
Company Name				Contact Person Name	
N/A			N/A	N/A	N/A
Mailing Address			City	State	Zip Code
N/A	N/A			N/A	
Phone # (w/ area code)		# (w/ area code)	<del></del>	E-mail Address	
Ministry Charles - Charles and Development of the Control of the C	gen malathalija a kinja og jenganija kaj gen gelika og parak og sama kaj kaj kaj kaj kaj kaj kaj kaj kaj ka				
		VI. TYPE OF O	NNER		
Federal Government (M	ilitary) Fode	eral Government (No	n Militany	State Government	
Local Government	**	eter	ni-wiiitary)	Non-Marketer	
	VII. TYPE OF FACILIT	Y (Select the app	propriate faci	lity description)	
Airline	Contractor	Petroleum Di	stributor	Service Centers/Auto Repair/N	Maintenance
Auto Dealership	Farm	Police Station	1	Trucking/Transporter	
Baseyard	Fire Station	Residential		Utilities	
Car Rental	Gas Station	Resort/Hotel	İ	Wastewater Treatment Plants	
Cleaner/Laundromat	Golf Course	School		Wholesaler/Retailer	
Communication Sites	Hospital		n) Fuel Stora	age and Airfield Hydrant Syst	tem
		(LAPIAI	''/		

Facility ID No.	9-102271
-----------------	----------

VIII. FINANCIAL RESPONSIBILITY (Check all that apply)								
VIII. F1	NANCIAL RESPON: 	SIBILITY (Chec	k all that apply	)				
Commercial Insurance	surance Letter of Credit Local Government Bond Rating Test							
Financial Test of Self Insurance	Surety Bond			Specify)				
Guarantee	Trust Fund	<u></u> Exemp	ot: State or	☑Federal Agen	су			
	IX. FACILI	TY DRAWING						
Include a drawing showing the general layout of the facility. This drawing should be no larger than 11 by 17 inches and preferably to scale. This drawing should show the following:  A. The property boundaries of the facility;  B. Identification of streets, roads and nearby bodies of water;  C. Identification of nearby facilities;  D. Tax Map Key (TMK) Numbers;  E. Location of buildings at the facility;  F. The approximate dimensions of the property boundaries and major buildings;  G. Location of all USTs and dispenser pumps (identified by number/s consistent with the tank & dispenser pump numbers in Sections XI and XII), and associated pipings; and  H. Indication of North/South direction.								
Include a map showing the location of the to level of detail such that the site would be eat XI. DESCRIPTION			ing anyon a semperatur general a part on para takan garan		d landmarks to a			
Tank Number	Tank No. F-1	Tank No. F-2	Tank No. F-3	Tank No. F-4	Tank No. F-5			
Status of Tank (Mark only one)					•			
A. Currently in Use		<b>√</b>	<b>V</b>	<b>√</b>				
B. Temporarily Out of Use	$\checkmark$				<b>V</b>			
Date of Installation (month/year)	10/1942	09/1942	01/1943	11/1942	12/1942			
Estimated Capacity (gallons)	12,000,000	12,000,000	12,000,000	12,000,000	12,700,000			
A. Compartmentalized? Yes/No	No	No	No	No	No			
Estimated compartment capacity (gallons)	N/A	N/A	N/A	N/A	N/A			
B. Manifolded? Yes/No	No	No	No .	No	No			
Substance Stored			1					
A. Gasoline (Specify product grade)	N/A	N/A	N/A	N/A	N/A			
B. Diesel				П				
C. Gasohol (Including ethanol blends) Specify product grade	N/A	N/A	N/A	N/A	N/A			

Application for an Underground Storage Tank Permit - Form No. 2 Date: July 16, 2018  $\,$ 

D. Kerosene

Tank Number	Tank No. F-1	Tank No. F-2	Tank No. F-3	Tank No. F-4	Tank No. F-5			
E. Used Oil/Waste Oil								
F. JP-4								
G. Non-Petroleum Hazardous Substance (CERCLA name and/or CAS#)	N/A	N/A	N/A	N/A	N/A			
H. Mixture of Substances (Please specify)	N/A	N/A	N/A	N/A	N/A			
Other, please specify.	EMPTY	F-24	F-24	F-24	EMPTY			
Substance Compatible with     Tank and Piping? Yes/No	N/A	Yes	Yes	Yes	N/A			
6. Tank (Mark all that apply)								
A. Manufacturer and Model	Field- constructed	Field- constructed	Field- constructed	Field- constructed	. Field- constructed			
B. Underwriters Laboratory No.	N/A	N/A	N/A	N/A	N/A			
C. Primary Containment Material or Single-Walled Tank See cover letter								
i. Fiberglass reinforced plastic								
ii. Steel								
iii. Other, please specify.	Concrete lined w/steel							
D. Secondary Containment Material								
i. Fiberglass reinforced plastic								
ii. Steel								
iii. Other, please specify.	N/A	N/A	N/A	N/A	N/A			
iv. None	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>			
E. Corrosion Protection (except Fiberglass r	einforced plastic	tanks) See	cover letter					
i. Fiberglass coated steel								
ii. Double-walled steel								
iii. Impressed current system								
iv. Sacrificial anode system								
v. Corrosion expert determination	<b>✓</b>	<b>√</b>	<b>V</b>	<b>√</b>	<b>✓</b>			
vi. Other, please specify.	N/A	N/A	N/A	N/A	N/A			
7. Piping								
	Field-	Field-	Field-	Field-	Field-			
A. Manufacturer and Model	constructed	constructed	constructed	constructed	constructed			

Tank Number	Tank No. F-1	Tank No. F-2	Tank No. F-3	Tank No. F-4	Tank No. F-5					
C. Primary Containment Material or Single-	Walled Piping	See cover le	tter							
i. Fiberglass reinforced plastic										
ii. Flex piping										
iii. Steel	<b>V</b>	· 🗸	$\checkmark$	<b>✓</b>	<b>✓</b>					
iv. Other, please specify.	Piping is above ground	Piping is above ground	Piping is above ground	. Piping is above ground	Piping is above ground					
D. Secondary Containment Material See cover letter										
i. Fiberglass reinforced plastic										
ii. Flex piping										
iii. Lined trench										
iv. Other, please specify.	Piping is above ground	Piping is above ground	Piping is above ground	Piping is above ground	Piping is above ground					
v. None	<b>✓</b>	<b>√</b>	<b>V</b>	<b>✓</b>	<b>✓</b>					
E. Corrosion Protection (except fiberglass reinforced plastic piping) See cover letter										
i. Fiberglass coated steel										
ii. Impressed current system										
iii. Sacrificial anode system										
iv. Corrosion expert determination	<b>√</b>	<b>√</b>	<b>V</b>	<b>√</b>	<b>V</b>					
v. Other, please specify.	N/A	N/A	N/A	N/A	N/A					
8. Method of Product Dispensing										
A. Unsafe Suction (valve at tank)										
B. Safe Suction (no valve at tank)										
C. Pressure	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>					
D. Not Applicable										
9. Spill prevention equipment										
A. Manufacturer and Model	N/A	N/A	N/A	N/A	N/A					
B. Capacity (gallons)	N/A	N/A	N/A	N/A	N/A					
10. Overfill prevention equipment	<b>V</b>	<b>V</b>	<b>√</b>	<b>√</b>	<b>√</b>					
A. Automatic shutoff device (flapper)  Make and Model										
B. Overfill alarm Make and Model	See cover letter	See cover letter	See cover letter	See cover letter	See cover letter					
C. Ball float valve Make and Model										

Tank Number	Tank N	lo. <u>F-1</u>	Tank N	o. <u>F-2</u>	Tank N	o. <u>F-3</u>	Tank N	lo. <u>F-4</u>	Tank N	o. <u>F-5</u>
11. Release Detection (Mark all that apply)	TANK	PIPE	TANK	PIPE	TANK	PIPE	TANK	PIPE	TANK	PIPE
A. Manual tank gauging		NA	<b>✓</b>	NA	<b>\</b>	NA	<b>✓</b>	NA	<b>▼</b>	NA
B. Tank tightness testing		NA	<b>√</b>	NA .	$\checkmark$	NA	$\checkmark$	NA	$\checkmark$	ŃΑ
C. Inventory control		NA	<b>√</b>	NA	<b>✓</b>	NA ·	<b>✓</b>	NA	V	NA
D. Automatic tank gauging		NA	<b>√</b>	NA	<b>✓</b>	NA	<b>✓</b>	NA	<b>✓</b>	NA
E. Vapor monitoring			<b>√</b>		<b>V</b>		<b>V</b>		<b>√</b>	
F. Groundwater monitoring	<b>√</b>		<b>✓</b>		<b>✓</b>		<b>✓</b>		<b>✓</b>	
G. Interstitial monitoring										
H. Statistical inventory reconciliation		V	<b>√</b>	V	<b>V</b>	<b>V</b>	<b>✓</b>	<b>V</b>	<b>√</b>	<b>V</b>
I. Automatic line leak detectors (Yes/No)	NA	No	NA	No	NA	No	NA	No	NA	No
If <b>YES</b> , specify type.	See co	ver letter	See co	ver letter	See cov	er letter	See co	ver letter	See co	ver letter
J. Line tightness testing	NA		NA		NA		NA		NA	
K. Other method approved by the Department. Please specify	N/A	API 570 certified	approved TIRM, see cover letter	API 570 certified	approved TIRM, see cover letter	API 570 certified	approved TIRM, see cover letter	API 570 certified	approved TIRM, see cover letter	API 570 certified

# XII. DESCRIPTION OF DISPENSER AND UNDER DISPENSER CONTAINMENT (Attach additional sheet if necessary.)

Dispenser Unit	Manufacturer of Dispenser	Dispenser Serial #	Under Dispenser Containment installed (Yes/No) - Installation Date
1			N/A
2			N/A
3			N/A
4			N/A
5			N/A
6			N/A
7			N/A
8			N/A
9			N/A
10			N/A
11			N/A
12			N/A

Facility	ID No.	9-102271

		with the same of t		e tan and the first property and the property of the first property of the foreign of the first property of th		
VIII. FINAN	CIAL RESPONS	IBILITY (Check	all that apply)			
Commercial Insurance	etter of Credit	Local G	overnment Bond	Rating Test		
Financial Test of Self Insurance	urety Bond		Method Allowed (S			
Guarantee	rust Fund	Exemp	t: State or	✓ Federal Agend	у	
		والمراجعة		و من الرواد و الرواد		
	IX. FACILIT	TY DRAWING				
Include a drawing showing the general layout of the facility. This drawing should be no larger than 11 by 17 inches and preferably to scale. This drawing should show the following:  A. The property boundaries of the facility; B. Identification of streets, roads and nearby bodies of water; C. Identification of nearby facilities; D. Tax Map Key (TMK) Numbers; E. Location of buildings at the facility; F. The approximate dimensions of the property boundaries and major buildings; G. Location of all USTs and dispenser pumps (identified by number/s consistent with the tank & dispenser pump numbers in Sections XI and XII), and associated pipings; and H. Indication of North/South direction.						
	Y LOC	ATION MAP				
Include a map showing the location of the tanks level of detail such that the site would be easily XI. DESCRIPTION (	ocated.	on the Principle Histories is a great with the first section of the firs				
Tank Number	Tank No. F-6	Tank No. F-7	Tank No. F-8	Tank No. F-9	Tank No. F-10	
Status of Tank (Mark only one)						
A. Currently in Use	<b>√</b>	$\overline{\checkmark}$	<b>√</b>	<b>✓</b>	✓	
B. Temporarily Out of Use						
Date of Installation (month/year)	12/1942	05/1943	03/1943	02/1943	01/1943	
3. Estimated Capacity (gallons)	12,700,000	12,700,000	12,700,000	12,700,000	12,700,000	
A. Compartmentalized? Yes/No	No	No	No	No	No	
Estimated compartment capacity (gallons)	N/A	N/A	N/A	N/A	N/A	
B. Manifolded? Yes/No	No	No	No	No	No	
4. Substance Stored						
A. Gasoline (Specify product grade)	N/A	N/A	N/A	N/A	N/A	
B. Diesel						
C. Gasohol (Including ethanol blends) Specify product grade	N/A	N/A	N/A	N/A	N/A	

Application for an Underground Storage Tank Permit - Form No. 2 Date: July 16, 2018  $\,$ 

D. Kerosene

Tank Number	Tank No. F-6	Tank No. F-7	Tank No. F-8	Tank No. F-9	Tank No. F-10				
E. Used Oil/Waste Oil									
F. JP-4									
G. Non-Petroleum Hazardous Substance (CERCLA name and/or CAS#)	N/A	N/A	N/A	N/A	N/A				
H. Mixture of Substances (Please specify)	N/A	N/A	N/A	N/A	N/A				
I. Other, please specify.	F-24	JP-5	JP-5	JP-5	JP-5				
Substance Compatible with     Tank and Piping? Yes/No	Yes	Yes	Yes	Yes	Yes				
6. Tank (Mark all that apply)									
A. Manufacturer and Model	Field- constructed	Field- constructed	Field- constructed	Field- constructed	Field- constructed				
B. Underwriters Laboratory No.	N/A	N/A	N/A	N/A	N/A				
C. Primary Containment Material or Single-	Walled Tank	See cover le	tter						
i. Fiberglass reinforced plastic									
ii. Steel									
iii. Other, please specify.	Concrete lined w/steel								
D. Secondary Containment Material									
i. Fiberglass reinforced plastic									
ii. Steel									
iii. Other, please specify.	N/A	N/A	N/A	N/A	N/A				
iv. None	<b>V</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>V</b>				
E. Corrosion Protection (except Fiberglass	reinforced plastic	<sub>tanks)</sub> See	cover letter						
i. Fiberglass coated steel									
ii. Double-walled steel									
iii. Impressed current system									
iv. Sacrificial anode system									
v. Corrosion expert determination	<b>√</b>	<b>V</b>	<b>√</b>	<u></u> ✓	<u> </u>				
vi. Other, please specify.	N/A	N/A	N/A	Ņ/A	N/A				
7. Piping									
A. Manufacturer and Model	Field- constructed	Field- constructed	Field- constructed	Field- constructed	Field- constructed				
B. Underwriters Laboratory No.	N/A	N/A	N/A	N/A	N/A				

Tank Number	Tank No. F-6	Tank No. F-7	Tank No. F-8	Tank No. F-9	Tank No. F-10
C. Primary Containment Material or Single	-Walled Piping	See cover le	tter		
i. Fiberglass reinforced plastic					
ii. Flex piping					
iii. Steel	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>
iv. Other, please specify.	Piping is above ground	Piping is above ground	Piping is above ground	Piping is above ground	Piping is above ground
D. Secondary Containment Material	See cover le	etter	. ,		
i. Fiberglass reinforced plastic					
ii. Flex piping					
iii. Lined trench					
iv. Other, please specify.	Piping is above ground	Piping is above ground	Piping is above ground	Piping is above ground	Piping is above ground
v. None	<b>✓</b>	<b>V</b>	<b>√</b>	$\overline{\checkmark}$	<b>V</b>
E. Corrosion Protection (except fiberglass	reinforced plastic	oiping) See	cover letter		
i. Fiberglass coated steel					
ii. Impressed current system					
iii. Sacrificial anode system					
iv. Corrosion expert determination	<u> </u>	<b>√</b>	<u> </u>	<u></u>	<b>V</b>
v. Other, please specify.	N/A	N/A	N/A	N/A	N/A
Method of Product Dispensing					
A. Unsafe Suction (valve at tank)					
B. Safe Suction (no valve at tank)					
C. Pressure	$\checkmark$	<b>✓</b>	<b>√</b>	V	<b>√</b>
D. Not Applicable					
Spill prevention equipment					
A. Manufacturer and Model	N/A	N/A	N/A	N/A	N/A
B. Capacity (gallons)	N/A	N/A	N/A	N/A	N/A
10. Overfill prevention equipment	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	<b>✓</b>
A. Automatic shutoff device (flapper)     Make and Model					
B. Overfill alarm Make and Model	See cover letter	See cover letter	See cover letter	See cover letter	See cover letter
C. Ball float valve Make and Model					

Tank Num	ber	Tank N	o. <u>F-6</u>	Tank N	o. <u>F-7</u>	Tank N	o. <u>F-8</u>	Tank N	o. <u></u> F-9	Tank N	o. <u>F-10</u>
11. Release Detection (Ma	rk all that apply)	TANK	PIPE								
A. Manual tank gaugin	g	<b>√</b>	NA	<b>✓</b>	NA	<b>√</b>	NA	<b>√</b>	,NA	<b>√</b>	NA
B. Tank tightness testi	ng	$\checkmark$	NA	<b>\</b>	NA	<b>✓</b>	NA	<b>✓</b>	NA	<b>✓</b>	NA
C. Inventory control		<b>✓</b>	NA	<b>✓</b>	NA	<b>✓</b>	NA	<b>✓</b>	NA	$\checkmark$	NA
D. Automatic tank gau	ging	<b>✓</b>	NA	<b>✓</b>	NA	<b>▼</b>	NÁ	$\checkmark$	NA	$\checkmark$	NA
E. Vapor monitoring		<b>√</b>		<b>V</b>		V		<b>\</b>		$\checkmark$	
F. Groundwater monit	oring	<b>✓</b>		<b>✓</b>		V		>		<b>\</b>	
G. Interstitial monitorin	g										
H. Statistical inventory	reconciliation	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	V	<b>√</b>
Automatic line leak	detectors (Yes/No)	NA	No								
. If	YES, specify type.	See cov	er letter	See co	er letter	See cov	er letter	See co	ver letter	See cov	er letter
J. Line tightness testir	ng	NA									
K. Other method appr Department. Please		approved TIRM, see cover letter	API 570 certified								

# XII. DESCRIPTION OF DISPENSER AND UNDER DISPENSER CONTAINMENT (Attach additional sheet if necessary.)

Dispenser Unit	Manufacturer of Dispenser	Dispenser Serial #	Under Dispenser Containment installed (Yes/No) - Installation Date
1			N/A
2			N/A
3			N/A
4			N/A
5			N/A
6			N/A
7			N/A
8			N/A
9		·	N/A
10			N/A
11			N/A
12			N/A

Facility ID No.	9-102271
-----------------	----------

			a approach the superficiency is a second of the particle of th										
VIII. FINAN	VIII. FINANCIAL RESPONSIBILITY (Check all that apply)												
Commercial Insurance	etter of Credit	Local	Government Bond	d Rating Test									
Financial Test of Self Insurance	Surety Bond			Specify)									
Guarantee	Trust Fund Exempt: State or Federal Agency												
IX. FACILITY DRAWING													
Include a drawing showing the general layout of the facility. This drawing should be no larger than 11 by 17 inches and preferably to scale. This drawing should show the following:  A. The property boundaries of the facility;  B. Identification of streets, roads and nearby bodies of water;  C. Identification of nearby facilities;  D. Tax Map Key (TMK) Numbers;  E. Location of buildings at the facility;  F. The approximate dimensions of the property boundaries and major buildings;  G. Location of all USTs and dispenser pumps (identified by number/s consistent with the tank & dispenser pump numbers in Sections XI and XII), and associated pipings; and  H. Indication of North/South direction.													
Include a map showing the location of the tanks level of detail such that the site would be easily l	with respect to nea ocated.		n handle star-manner, esse any least a little star is, there have been little startly	Martine (i.i.d. size)   S. Ch. 108 of Physics (1980)   Section (1980)   Alexandria (1980)   Alexandria (1980)	l landmarks to a								
Tank Number	Tank No. F-11	Tank No. F-12	Tank No. F-13	Tank No. F-14	Tank No. F-15								
Status of Tank (Mark only one)	Turn To.	Turne 110.	101111110	Tank No	Tallik 140								
A. Currently in Use		<b>/</b>											
B. Temporarily Out of Use													
2. Date of Installation (month/year)	02/1943	03/1943	03/1943	03/1943	04/1943								
3. Estimated Capacity (gallons)	12,700,000	12,700,000	12,700,000	12,700,000	12,700,000								
A. Compartmentalized? Yes/No	No	No	No	No	No								
Estimated compartment capacity (gallons)	N/A	N/A	N/A	N/A	N/A								
B. Manifolded? Yes/No	No	No	No ·	No									
4. Substance Stored													
4. Oubstance otored					No								
A. Gasoline (Specify product grade)	N/A	N/A	N/A	.N/A	No N/A								
	N/A	N/A	N/A	N/A									

Application for an Underground Storage Tank Permit - Form No. 2 Date: July 16, 2018

D. Kerosene

Tank Number	Tank No. F-11	Tank No. F-12	Tank No. F-13	Tank No. F-14	Tank No. F-15			
E. Used Oil/Waste Oil								
F. JP-4								
G. Non-Petroleum Hazardous Substance (CERCLA name and/or CAS #)	N/A	N/A	N/A	N/A	N/A			
H. Mixture of Substances (Please specify)	N/A	N/A	N/A	N/A	N/A			
I. Other, please specify.	JP-5	JP-5	EMPTY	EMPTY	F-76			
Substance Compatible with     Tank and Piping? Yes/No	Yes	Yes	N/A	N/A	Yes			
6. Tank (Mark all that apply)								
A. Manufacturer and Model	Field- constructed	Field- constructed	Field- constructed	Field- constructed	Field- constructed			
B. Underwriters Laboratory No.	N/A	N/A	N/A	N/A	N/A			
C. Primary Containment Material or Single-	Walled Tank	See cover le	tter					
i. Fiberglass reinforced plastic								
ii. Steel								
iii. Other, please specify.	Concrete lined w/steel							
D. Secondary Containment Material								
i. Fiberglass reinforced plastic								
ii. Steel								
iii. Other, please specify.	N/A	N/A	N/A	N/A	N/A			
iv. None	$\checkmark$	<b>✓</b>	<b>V</b>	<b>✓</b>	<b>V</b>			
E. Corrosion Protection (except Fiberglass	reinforced plastic	<sub>tanks)</sub> See	cover letter					
i. Fiberglass coated steel								
ii. Double-walled steel								
iii. Impressed current system								
iv. Sacrificial anode system								
v. Corrosion expert determination	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>			
vi. Other, please specify.	N/A	N/A	N/A	N/A	N/A			
7. Piping								
A. Manufacturer and Model	Field- constructed	Field- constructed	Field- constructed	Field- constructed	Field- constructed			
B. Underwriters Laboratory No.	N/A	N/A	N/A	N/A	N/A			

Tank Number	Tank No. F-11	Tank No. F-12	Tank No. F-13	Tank No. F-14	Tank No. F-15				
C. Primary Containment Material or Single-	Walled Piping	See cover le	tter						
i. Fiberglass reinforced plastic									
ii. Flex piping									
iii. Steel	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	$\checkmark$				
iv. Other, please specify.	Piping is above ground	Piping is above ground							
D. Secondary Containment Material See cover letter									
i. Fiberglass reinforced plastic									
ii. Flex piping									
iii. Lined trench									
iv. Other, please specify.	Piping is above ground								
v. None	<b>V</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>				
E. Corrosion Protection (except fiberglass r	einforced plastic į	piping) See	cover letter						
i. Fiberglass coated steel									
ii. Impressed current system									
iii. Sacrificial anode system									
iv. Corrosion expert determination	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>				
v. Other, please specify.	N/A	N/A	N/A	N/A	N/A				
8. Method of Product Dispensing			,						
A. Unsafe Suction (valve at tank)									
B. Safe Suction (no valve at tank)									
C. Pressure	<b>✓</b>	<b>√</b>	<b>✓</b>	. 🗸	<b>√</b>				
D. Not Applicable									
9. Spill prevention equipment		· 🔲							
A. Manufacturer and Model	N/A	N/A	N/A	N/A	N/A				
B. Capacity (gallons)	N/A	N/A	N/A	N/A	N/A				
10. Overfill prevention equipment	V	<b>✓</b>	<b>✓</b>	<b>V</b>	<b>√</b>				
A. Automatic shutoff device (flapper)  Make and Model									
B. Overfill alarm Make and Model	See cover letter								
C. Ball float valve Make and Model									

Tank Number	Tank N	o. <u>F-11</u>	Tank N	o. <u>F-12</u>	Tank N	o. <u>F-13</u>	Tank N	o. <u>F-14</u>	Tank N	D. F-15
11. Release Detection (Mark all that apply)	TANK	PIPE								
A. Manual tank gauging	<b>✓</b>	NA	<b>✓</b>	NA	<b>√</b>	NA	<b>√</b>	NA	<b>✓</b>	NA
B. Tank tightness testing	$\checkmark$	NA	<b>✓</b>	NA	$\checkmark$	NA	<b>√</b>	NA	<b>√</b>	NA
C. Inventory control	<b>√</b>	NA	<b>\</b>	NA	$\checkmark$	NA	<b>✓</b>	NA	<b>√</b>	NA
D. Automatic tank gauging	<b>✓</b>	NA	<b>\</b>	NA	$\checkmark$	NA	$\checkmark$	NA	$\checkmark$	NA
E. Vapor monitoring	<b>V</b>		<b>✓</b>		<b>\</b>		<b>✓</b>		$\checkmark$	
F. Groundwater monitoring	<b>√</b>	. 🔲	<b>✓</b>		<b>✓</b>		$\checkmark$		$\checkmark$	
G. Interstitial monitoring										
H. Statistical inventory reconciliation	V	V	V	<b>V</b>	<b>√</b>	V	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>
Automatic line leak detectors (Yes/No)	NA	No								
If <b>YES</b> , specify type.	See cov	er letter	See co	er letter	See cov	er letter	See co	ver letter	See cov	er letter
J. Line tightness testing	NA									
K. Other method approved by the Department. Please specify	approved TIRM, see cover letter	API 570 certified								

## XII. DESCRIPTION OF DISPENSER AND UNDER DISPENSER CONTAINMENT

(Attach additional sheet if necessary.)

Dispenser Unit	Manufacturer of Dispenser	Dispenser Serial #	Under Dispenser Containment installed (Yes/No) - Installation Date
1			N/A
2			N/A
3			N/A
4			N/A
5			N/A
6		·	N/A
7			N/A
8			N/A
9			N/A
10			N/A
. 11			N/A
12			N/A

VIII. FINANCIAL RESPONSIBILITY (Check all that apply)										
Commercial Insurance Letter of Credit Local Government Bond Rating Test										
Financial Test of Self Insurance	ncial Test of Self Insurance Surety Bond Other Method Allowed (Specify)									
Guarantee Trust Fund Exempt: State or Federal Agency										
IX. FACILITY DRAWING										
Include a drawing showing the general layout of the facility. This drawing should be no larger than 11 by 17 inches and preferably to scale. This drawing should show the following:  A. The property boundaries of the facility;  B. Identification of streets, roads and nearby bodies of water;  C. Identification of nearby facilities;  D. Tax Map Key (TMK) Numbers;  E. Location of buildings at the facility;  F. The approximate dimensions of the property boundaries and major buildings;  G. Location of all USTs and dispenser pumps (identified by number/s consistent with the tank & dispenser pump numbers in Sections XI and XII), and associated pipings; and  H. Indication of North/South direction.										
		arby landmarks.	The map should i	ndicate roads and	I landmarks to a					
evel of detail such that the site would be ea		romakalina Namiakkilina kiraliya kalih dia 1550a mengalik Pembendari Bir	r benedition 2 benedition beginning a service the familial benedities for a service the service of the service	er værrelager, middle mer darind ste filme Septimes av	I landmarks to a					
evel of detail such that the site would be ea	sily located.	romakalina Namiakkilina kiraliya kalih dia 1550a mengalik Pembendari Bir	r benedition 2 benedition beginning a service the familial benedities for a service the service of the service	er værrelager, middle mer darind ste filme Septimes av	l landmarks to a					
evel of detail such that the site would be ea	on OF TANK(S) (Co	mplete for eac	h tank at this lo	ocation)						
evel of detail such that the site would be ea  XI. DESCRIPTIO  Tank Number	on OF TANK(S) (Co	mplete for eac	h tank at this lo	ocation)						
XI. DESCRIPTIO  Tank Number  1. Status of Tank (Mark only one)	on OF TANK(S) (Co	mplete for eac	h tank at this lo	ocation)	Tank No. F-20					
XI. DESCRIPTIO  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use	on OF TANK(S) (Co	mplete for eac	h tank at this lo	ocation)	Tank No. F-20					
XI. DESCRIPTIO  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use  2. Date of Installation (month/year)	DN OF TANK(S) (Co	mplete for eac  Tank No. F-17	h tank at this lo	Tank No. F-19	Tank No. F-20					
XI. DESCRIPTIO  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use	Tank No. F-16	mplete for eac  Tank No. F-17  ✓  05/1943	Tank No. F-18	Tank No. F-19	Tank No. F-20					
XI. DESCRIPTIO  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use  2. Date of Installation (month/year)  3. Estimated Capacity (gallons)	Tank No. F-16    05/1943   12,700,000	mplete for eac  Tank No. F-17  ✓  05/1943  12,700,000	Tank No. F-18  Tank No. 5-18  05/1943  12,700,000	Tank No. F-19    V     06/1943   12,700,000	Tank No. F-20					
XI. DESCRIPTIO  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use  2. Date of Installation (month/year)  3. Estimated Capacity (gallons)  A. Compartmentalized? Yes/No  Estimated compartment capacity	Sily located.  ON OF TANK(S) (Co  Tank No. F-16  05/1943  12,700,000  No	mplete for eac  Tank No. F-17   ✓  05/1943  12,700,000  No	Tank No. F-18    V	Tank No. F-19	Tank No. F-20					
XI. DESCRIPTIO  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use  2. Date of Installation (month/year)  3. Estimated Capacity (gallons)  A. Compartmentalized? Yes/No  Estimated compartment capacity (gallons)  B. Manifolded? Yes/No	DN OF TANK(S) (Co  Tank No. F-16  05/1943  12,700,000  No  N/A	mplete for eac  Tank No. F-17	h tank at this lo	Docation)  Tank No. F-19  O6/1943  12,700,000  No  N/A	Tank No. F-20  07/1943  12,700,000  No  N/A					
XI. DESCRIPTIO  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use  2. Date of Installation (month/year)  3. Estimated Capacity (gallons)  A. Compartmentalized? Yes/No  Estimated compartment capacity (gallons)  B. Manifolded? Yes/No	DN OF TANK(S) (Co  Tank No. F-16  05/1943  12,700,000  No  N/A	mplete for eac  Tank No. F-17	h tank at this lo	Docation)  Tank No. F-19  O6/1943  12,700,000  No  N/A	Tank No. F-20  07/1943  12,700,000  No  N/A					
Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use  2. Date of Installation (month/year)  3. Estimated Capacity (gallons)  A. Compartmentalized? Yes/No  Estimated compartment capacity (gallons)  B. Manifolded? Yes/No  4. Substance Stored	Sily located.  ON OF TANK(S) (Co  Tank No. F-16  05/1943  12,700,000  No  N/A  No	mplete for eac  Tank No. F-17	h tank at this lot  Tank No. F-18	Docation)  Tank No. F-19  06/1943  12,700,000  No  N/A  No	Tank No. F-20  07/1943  12,700,000  No  N/A  No					

D. Kerosene

Tank Number	Tank No. F-16	Tank No. F-17	Tank No. F-18	Tank No. F-19	Tank No. F-20
E. Used Oil/Waste Oil					
F. JP-4					
G. Non-Petroleum Hazardous Substance (CERCLA name and/or CAS#)	N/A	N/A	N/A	N/A	N/A
H. Mixture of Substances (Please specify)	N/A	N/A	N/A	N/A	N/A
I. Other, please specify.	F-76	EMPTY	JP-5	EMPTY	JP-5
<ol><li>Substance Compatible with Tank and Piping? Yes/No</li></ol>	Yes	N/A	Yes	N/A	Yes
6. Tank (Mark all that apply)					
A. Manufacturer and Model	Field- constructed	Field- constructed	Field- constructed	Field- constructed	Field- constructed
B. Underwriters Laboratory No.	N/A	N/A	N/A	N/A	N/A
C. Primary Containment Material or Single-	Walled Tank	See cover le	tter		-
i. Fiberglass reinforced plastic					
ii. Steel					
iii. Other, please specify.	Concrete lined w/steel	Concrete lined w/steel	Concrete lined w/steel	Concrete lined w/steel	Concrete lined w/stee
D. Secondary Containment Material					
i. Fiberglass reinforced plastic					
ii. Steel					
iii. Other, please specify.	N/A	N/A	N/A	N/A	N/A
iv. None	V	$\checkmark$	<b>V</b>	<b>V</b>	<b>✓</b>
E. Corrosion Protection (except Fiberglass	reinforced plastic	tanks) See	cover letter	•	··········
i. Fiberglass coated steel					
ii. Double-walled steel					
iii. Impressed current system					
iv. Sacrificial anode system				. 🔲	
v. Corrosion expert determination	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
vi. Other, please specify.	N/A	N/A	N/A	N/A	N/A
7. Piping					
A. Manufacturer and Model	Field- constructed	Field- constructed	Field- constructed	Field- constructed	Field- constructed
B. Underwriters Laboratory No.	N/A	N/A	N/A	N/A	N/A

Tank Number	Tank No. F-16	Tank No. F-17	Tank No. F-18	Tank No. F-19	Tank No. F-20					
C. Primary Containment Material or Single-	Walled Piping	See cover le	tter	, , , , , , , , , , , , , , , , , , ,						
i. Fiberglass reinforced plastic			1							
ii. Flex piping										
iii. Steel	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>					
iv. Other, please specify.	Piping is above ground	Piping is above ground	Piping Is above ground	Piping is above ground	Piping is above ground					
D. Secondary Containment Material See cover letter										
i. Fiberglass reinforced plastic										
ii. Flex piping										
iii. Lined trench										
iv. Other, please specify.	Piping is above ground	Piping is above ground								
v. None	. 🗸	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>					
E. Corrosion Protection (except fiberglass r	einforced plastic ¡	piping) See (	cover letter							
i. Fiberglass coated steel										
ii. Impressed current system										
iii. Sacrificial anode system										
iv. Corrosion expert determination	<b>V</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>√</b>					
v. Other, please specify.	N/A	N/A	N/A	N/A	N/A					
8. Method of Product Dispensing										
A. Unsafe Suction (valve at tank)										
B. Safe Suction (no valve at tank)										
C. Pressure	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>					
D. Not Applicable										
Spill prevention equipment		· 🔲								
A. Manufacturer and Model	N/A	N/A	N/A	N/A	N/A					
B. Capacity (gallons)	N/A	N/A	N/A	N/A	N/A					
10. Overfill prevention equipment	<b>V</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>					
A. Automatic shutoff device (flapper)     Make and Model					,					
B. Overfill alarm Make and Model	See cover letter	See cover letter	See cover letter	See cover letter	See cover letter					
C. Ball float valve Make and Model					· 🔲					

Tank Number	Tank N	o. <u>F-16</u>	Tank N	o. <u>F-17</u>	Tank N	o. <u>F-18</u>	Tank N	o. <u>F-19</u>	Tank N	o. <u>F-20</u>
11. Release Detection (Mark all that apply)	TANK	PIPE	TANK	PIPE	TANK	PIPE	TANK	PIPE	TANK	PIPE
A. Manual tank gauging	<b>✓</b>	NA	<b>V</b>	NA	<b>√</b>	NA		NA	<b>✓</b>	NA
B. Tank tightness testing	<b>\</b>	NA	$\checkmark$	NA	$\checkmark$	NA		NA	<b>✓</b>	NA
C. Inventory control	$\checkmark$	NA	$\checkmark$	NA	$\checkmark$	NA		NA	<b>✓</b>	NA
D. Automatic tank gauging	<b>✓</b>	NA	<b>✓</b>	NA	<b>✓</b>	NA		NA	V	NA
E. Vapor monitoring	<b>✓</b>		$\checkmark$		<b>✓</b>				$\checkmark$	
F. Groundwater monitoring	<b>✓</b>		<b>V</b>		<b>√</b>		<b>\</b>		$\checkmark$	
G. Interstitial monitoring										
H. Statistical inventory reconciliation	<b>V</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	V		<b>✓</b>	V	<b>✓</b>
Automatic line leak detectors (Yes/No)	NA	No	NA	No	ÑΑ	No	NA	No	NA	No
If YES, specify type.	See cov	er letter	See cov	er letter	See cov	er letter	See co	ver letter	Sèe cov	er letter
J. Line tightness testing	NA		NA		NA		NA		NA	
K. Other method approved by the Department. Please specify	approved TIRM, see cover letter	API 570 certified	approved TIRM, see cover letter	API 570 certified	approved TIRM, see cover letter	API 570 certified	N/A	API 570 certified	approved TIRM, see cover letter	API 570 certified

### XII. DESCRIPTION OF DISPENSER AND UNDER DISPENSER CONTAINMENT

(Attach additional sheet if necessary.)

Dispenser Unit	Manufacturer of Dispenser	Dispenser Serial #	Under Dispenser Containment installed (Yes/No) - Installation Date
1 .			N/A
2			N/A
3			N/A
4			N/A
5			N/A
. 6			N/A
7			N/A
8			N/A
9			N/A
10		·	N/A
11			N/A
12			N/A

Facility	ID	No.	9-102271

VIII EINA	NCIAL DESDONS	SIDILITY (Choc	k all that annly	estronestation recognitive many section of the contract of						
Commercial Insurance	NCIAL RESPONS  Letter of Credit		K all that apply  Sovernment Bond	-						
	Surety Bond			=						
<del></del>	Surety Bond									
Tust Fund Exempt. Endate of Enrederal Agency										
IX. FACILITY DRAWING										
Include a drawing showing the general layout of the facility. This drawing should be no larger than 11 by 17 inches and preferably to scale. This drawing should show the following:  A. The property boundaries of the facility;  B. Identification of streets, roads and nearby bodies of water;  C. Identification of nearby facilities;  D. Tax Map Key (TMK) Numbers;  E. Location of buildings at the facility;  F. The approximate dimensions of the property boundaries and major buildings;  G. Location of all USTs and dispenser pumps (identified by number/s consistent with the tank & dispenser pump numbers in Sections XI and XII), and associated pipings; and  H. Indication of North/South direction.										
Include a map showing the location of the tanks level of detail such that the site would be easily  XI. DESCRIPTION	s with respect to nea located.	este me a Bathophin activations in to a constraint.	a a Sua a Sua a Empirica de Antonio de Servicio de Ser	ett es domes om session and betalling of the engine of the line.	I landmarks to a					
Tank Number	Tank No. F-ST1	Tank No. F-ST2	Tánk No. F-ST3	Tank No. F-ST4	Tank No.					
Status of Tank (Mark only one)	121K 140	1811 140	1811K 140	Tank No	Talik No					
A. Currently in Use	7									
B. Temporarily Out of Use										
Date of Installation (month/year)	07/1942	07/1942	07/1942	07/1942						
3. Estimated Capacity (gallons)	400,000	400,000	400,000	400,000						
A. Compartmentalized? Yes/No	No	No	No	No	No					
Estimated compartment capacity (gallons)	N/A	N/A	N/A	N/A						
B. Manifolded? Yes/No	No	No	No	No	No					
4. Substance Stored		L	<u> </u>	<u> </u>	<u> </u>					
A. Gasoline (Specify product grade)	N/A	N/A	N/A	N/A	N/A					
B. Diesel				П						
C. Gasohol (Including ethanol blends) Specify product grade	N/A	N/A	N/A	N/A	N/A					

Application for an Underground Storage Tank Permit - Form No. 2 Date: July 16, 2018  $\,$ 

D. Kerosene

Tank Number	Tank No. F-ST1	Tank No. F-ST2	Tank No. F-ST3	Tank No. F-ST4	Tank No
E. Used Oil/Waste Oil					
F. JP-4					
G. Non-Petroleum Hazardous Substance (CERCLA name and/or CAS #)	N/A	N/A	N/A	N/A	
H. Mixture of Substances (Please specify)	N/A	N/A	N/A	N/A	
I. Other, please specify.	F-24	JP-5	F-76	F-76	
5. Substance Compatible with Tank and Piping? Yes/No	Yes	Yes	Yes	Yes	N/A
6. Tank (Mark all that apply)					· · · · · · · · · · · · · · · · · · ·
A. Manufacturer and Model	Field- constructed	Field- constructed	Field- constructed	Field- constructed	
B. Underwriters Laboratory No.	N/A	N/A	N/A	N/A	
C. Primary Containment Material or Single-	Walled Tank	See cover le	tter		
i. Fiberglass reinforced plastic					
ii. Steel					
iii. Other, please specify.	Concrete lined w/steel	Concrete lined w/steel	Concrete lined w/steel	Concrete lined w/steel	
D. Secondary Containment Material	•			-	
i. Fiberglass reinforced plastic					
ii. Steel					
iii. Other, please specify.	N/A	N/A	N/A	N/A	
iv. None	<b>V</b>	<b>V</b>	. 🗸	<b>V</b>	
E. Corrosion Protection (except Fiberglass	reinforced plastic	tanks) See	cover letter		<u> </u>
i. Fiberglass coated steel					
ii. Double-walled steel					
iii. Impressed current system					
iv. Sacrificial anode system					
v. Corrosion expert determination	<b>V</b>	<b>✓</b>	<b>V</b>	<b>✓</b>	
vi. Other, please specify.	N/A	N/A	N/A	N/A	
7. Piping				,	
A. Manufacturer and Model	Field- constructed	Field- constructed	Field- constructed	Field- constructed	
B. Underwriters Laboratory No	N/A	N/A	N/A	N/A	

Tank Number	Tank No. F-ST1	Tank No. F-ST2	Tank No. F-ST3	Tank No. F-ST4	Tank No
C. Primary Containment Material or Single-	Walled Piping	See cover le	tter		
i. Fiberglass reinforced plastic			,		
ii. Flex piping					
iii. Steel	<b>V</b>	$\checkmark$	<b>✓</b>	<b>✓</b>	
iv. Other, please specify.	Piping is above ground	Piping is abóve ground	Piping is above ground	Piping is above ground	
D. Secondary Containment Material	See cover le	tter			
i. Fiberglass reinforced plastic					
ii. Flex piping					
iii. Lined trench					
iv. Other, please specify.	Piping is above ground	Piping is above ground	Piping is above ground	Piping is above ground	
v. None	<b>V</b>	<b>√</b>	<b>V</b>	<b>✓</b>	
E. Corrosion Protection (except fiberglass	einforced plastic	oiping) See	cover letter		
i. Fiberglass coated steel					
ii. Impressed current system					
iii. Sacrificial anode system					
iv. Corrosion expert determination		7	<u> </u>	<b>√</b>	
v. Other, please specify.	N/A	N/A	N/A	N/A	
Method of Product Dispensing	See cover le	etter			·
A. Unsafe Suction (valve at tank)					
B. Safe Suction (no valve at tank)					
C. Pressure					
D. Not Applicable	<b>V</b>	<b>√</b>	<b>V</b>	<b>√</b>	
Spill prevention equipment					
A. Manufacturer and Model	N/A	N/A	N/A	N/A	
B. Capacity (gallons)	N/A	N/A	N/A	N/A	
10. Overfill prevention equipment	<b>√</b>	<b>V</b>	<b>√</b>	<b>✓</b>	
A. Automatic shutoff device (flapper)  Make and Model		· 🔲			
B. Overfill alarm Make and Model	See cover letter	See cover letter	See cover letter	See cover letter	
C. Ball float valve Make and Model					

Tank Number	Tank N	lo <del>F-ST1</del>	Tank N	lo. <u>F-ST2</u>	Tank N	lo <del>F-ST3</del>	Tank N	lo. <u>F-ST4</u>	Tank N	lo
11. Release Detection (Mark all that apply)	TANK	PIPE	TANK	PIPE	TANK	PIPE	TANK	PIPE	TANK	PIPE
A. Manual tank gauging	V	NA	<b>V</b>	NA	<b>√</b>	NA	<b>V</b>	NA		NA
B. Tank tightness testing	<b>V</b>	NA	$\checkmark$	NA	<b>√</b>	NA:	<b>√</b>	NA		NA
C. Inventory control	<b>✓</b>	NA	<b>✓</b>	NA	<b>V</b>	NA	<b>✓</b>	NA		NA
D. Automatic tank gauging	<b>V</b>	NA	<b>V</b>	NA	<b>V</b>	NA	<b>V</b>	NA		NA
E. Vapor monitoring										
F. Groundwater monitoring										
G. Interstitial monitoring										
H. Statistical inventory reconciliation	<b>V</b>	<b>✓</b>	<b>V</b>	<b>V</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	$\checkmark$		
Automatic line leak detectors (Yes/No)	NA	No	NA	No	NA	No	NA	No	NA	N/A
If YES, specify type.	See cov	er letter								
J. Line tightness testing	NA		NA		NA		NA		NA	
K. Other method approved by the Department. Please specify	approved TIRM, see cover letter	API 570 certified								

# XII. DESCRIPTION OF DISPENSER AND UNDER DISPENSER CONTAINMENT (Attach additional sheet if necessary.)

Dispenser Unit	Manufacturer of Dispenser	Dispenser Serial #	Under Dispenser Containment installed (Yes/No) - Installation Date
1			N/A
2			N/A
3			N/A
4			N/A
5			N/A
6			N/A
7			N/A
8		·	N/A
9			N/A
10			N/A
11			N/A
12			N/A

Facility ID No. 9	9-102271	ĺ
-------------------	----------	---

VIII. FINAI	ICIAL RESPONS	IBILITY (Check	call that apply	<b>(</b> )	
Commercial Insurance	etter of Credit	Local G	Sovernment Bor	nd Rating Test	
Financial Test of Self Insurance	Surety Bond	Other N	Method Allowed	(Specify)	
☐Guarantee ☐-	Trust Fund	<b>✓</b> Exempt	t: State or	Federal Age	ncy
			n and a second and a second and a second and a second a second a second as	را الرواحية المساورة والمساورة والمساورة المساورة المساورة المساورة المساورة المساورة المساورة المساورة المساورة	or the second
	IX. FACILI	TY DRAWING			
Include a drawing showing the general layout o scale. This drawing should show the following:  A. The property boundaries of the facility.  B. Identification of streets, roads and near C. Identification of nearby facilities;  D. Tax Map Key (TMK) Numbers;  E. Location of buildings at the facility;  F. The approximate dimensions of the property of t	rby bodies of water; operty boundaries a mps (identified <u>by n</u>	nd major building	s;		
13. Maidation of North/Sodah ansodon.				e of the 1870s, a second 3 day or mortisty party property of the principles or the	er Millen naver primer er Merinde (han parentida est a rest Man de principa est de la companya d
	X. LOCA	ATION MAP		-	
Include a map showing the location of the tanks level of detail such that the site would be easily		arby landmarks. 1	The map should	indicate roads a	nd landmarks to a
level of detail such that the site would be easily  XI. DESCRIPTION	OF TANK(S) (Co	mplete for eacl	h tank at this	location)	
Ievel of detail such that the site would be easily  XI. DESCRIPTION  Tank Number	located.	esti i ili keestaan kirjamen keesta keesta keesta keesta kirjame ili keesti ili ili keesti keesti ili ili kees	NORMAN SAME SAME SAME SAME SAME SAME SAME SAME	egyhttymeth mattila a teo 1984 on 14 mailde na 1500a 1880au tarpa 170	nd landmarks to a
XI. DESCRIPTION  Tank Number  1. Status of Tank (Mark only one)	OF TANK(S) (Co	mplete for each	h tank at this	location)	
XI. DESCRIPTION  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use	OF TANK(S) (Co	mplete for eacl	h tank at this	location)	
XI. DESCRIPTION  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use	OF TANK(S) (Co Tank No	Tank No. PRT-EWA	h tank at this	location)	
XI. DESCRIPTION  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use  2. Date of Installation (month/year)	OF TANK(S) (Co Tank No	Tank No. PRT-Ewa  V  05/2006	h tank at this	location)	
XI. DESCRIPTION  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use  2. Date of Installation (month/year)  3. Estimated Capacity (gallons)	OF TANK(S) (Co Tank No	Tank No. PRT-EWA  O5/2006  4,000	h tank at this	location) Tank No	_ Tank No
XI. DESCRIPTION  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use  2. Date of Installation (month/year)	OF TANK(S) (Co Tank No	Tank No. PRT-Ewa  V  05/2006	h tank at this	location)	
XI. DESCRIPTION  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use  2. Date of Installation (month/year)  3. Estimated Capacity (gallons)	OF TANK(S) (Co Tank No	Tank No. PRT-EWA  O5/2006  4,000	h tank at this	location) Tank No	_ Tank No
XI. DESCRIPTION  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use  2. Date of Installation (month/year)  3. Estimated Capacity (gallons)  A. Compartmentalized? Yes/No  Estimated compartment capacity	Iocated.  OF TANK(S) (Co  Tank No	Tank No. PRT-Ewa  V 05/2006  4,000  No	h tank at this	location) Tank No	_ Tank No
XI. DESCRIPTION  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use  2. Date of Installation (month/year)  3. Estimated Capacity (gallons)  A. Compartmentalized? Yes/No  Estimated compartment capacity (gallons)	OF TANK(S) (Co Tank No	Tank No. PRT-Eva  Tank No. PRT-Eva  O5/2006  4,000  No  N/A	h tank at this Tank No	Iocation)  Tank No	Tank No
XI. DESCRIPTION  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use  2. Date of Installation (month/year)  3. Estimated Capacity (gallons)  A. Compartmentalized? Yes/No  Estimated compartment capacity (gallons)  B. Manifolded? Yes/No	OF TANK(S) (Co Tank No	Tank No. PRT-Eva  Tank No. PRT-Eva  O5/2006  4,000  No  N/A	h tank at this Tank No	Iocation)  Tank No	Tank No
XI. DESCRIPTION  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use  2. Date of Installation (month/year)  3. Estimated Capacity (gallons)  A. Compartmentalized? Yes/No  Estimated compartment capacity (gallons)  B. Manifolded? Yes/No  4. Substance Stored	OF TANK(S) (Co Tank No	Tank No. PRT-Eva  Tank No. PRT-Eva  05/2006  4,000  No  N/A  No	h tank at this Tank No  N/A  N/A	Iocation) Tank No	Tank No
XI. DESCRIPTION  Tank Number  1. Status of Tank (Mark only one)  A. Currently in Use  B. Temporarily Out of Use  2. Date of Installation (month/year)  3. Estimated Capacity (gallons)  A. Compartmentalized? Yes/No  Estimated compartment capacity (gallons)  B. Manifolded? Yes/No  4. Substance Stored  A. Gasoline (Specify product grade)	OF TANK(S) (Co Tank No	Tank No. PRT-Eva  Tank No. PRT-Eva  05/2006  4,000  No  N/A  No	h tank at this Tank No  N/A  N/A	Iocation) Tank No	Tank No

Application for an Underground Storage Tank Permit - Form No. 2 Date: July 16, 2018  $\,$ 

Tank Number	Tank No	Tank No. PRT-Ewa	Tank No	Tank No	Tank No
E. Used Oil/Waste Oil					
F. JP-4					
G. Non-Petroleum Hazardous Substance (CERCLA name and/or CAS#)	N/A	N/A			
H. Mixture of Substances (Please specify)	N/A	N/A			
I. Other, please specify.	F-24	F-24			
Substance Compatible with     Tank and Piping? Yes/No	Yes	Yes	N/A	N/A	N/A
6. Tank (Mark all that apply)					
A. Manufacturer and Model	Steel Tank Institute/STI-P3	Steel Tank Institute/STI-P3			
B. Underwriters Laboratory No.	UL-58	UL-58			
C. Primary Containment Material or Single-	Walled Tank				
i. Fiberglass reinforced plastic					
ii. Steel	<b>V</b>	<b>V</b>			
iii. Other, please specify.	N/A	N/A			
D. Secondary Containment Material				,	<u></u>
i. Fiberglass reinforced plastic					
ii. Steel	V	<b>√</b>		. 🔲	
iii. Other, please specify.	N/A	N/A	<u> </u>		
iv. None					
E. Corrosion Protection (except Fiberglass	reinforced plastic	tanks)			/
i. Fiberglass coated steel					
ii. Double-walled steel	<b>✓</b>	<b>√</b>			
iii. Impressed current system	<b>V</b>	<b>V</b>			
iv. Sacrificial anode system					
v. Corrosion expert determination					
vi. Other, please specify.	N/A	N/A .			
7. Piping					
A. Manufacturer and Model	Field- constructed	Field- constructed			
B. Underwriters Laboratory No.	N/A	N/A			

Tank Number	Tank No	Tank No. PRT-Ewa	Tank No	Tank No	Tank No
C. Primary Containment Material or Single	-Walled Piping		- <del></del>		
i. Fiberglass reinforced plastic					
ii. Flex piping					
iii. Steel	<b>V</b>	<b>✓</b>			
iv. Other, please specify.	N/A	N/A			
D. Secondary Containment Material					
i. Fiberglass reinforced plastic					
ii. Flex piping					
ili. Lined trench	<b>✓</b>	<b>V</b>			
iv. Other, please specify.	N/A	N/A			
v. None					
E. Corrosion Protection (except fiberglass	reinforced plastic p	oiping)			
i. Fiberglass coated steel					
ii. Impressed current system	<b>√</b>	<b>√</b>			
iii. Sacrificial anode system					
iv. Corrosion expert determination					
v. Other, please specify.	N/A	N/A			
8. Method of Product Dispensing			•		
A. Unsafe Suction (valve at tank)					
B. Safe Suction (no valve at tank)					
C. Pressure					
D. Not Applicable	<b>✓</b>	<b>√</b>			
9. Spill prevention equipment					
A. Manufacturer and Model	N/A	N/A			
B. Capacity (gallons)	N/A	N/A .			
10. Overfill prevention equipment	<b>V</b>	<b>√</b>			
A. Automatic shutoff device (flapper)     Make and Model					
B. Overfill alarm Make and Model	Innovative Solutions/	ENRAF 854			
C. Ball float valve Make and Model					

Tank Number	Tank N	RT-Diamond Head	Tank N	O	Tank N	lo	Tank N	lo	Tank N	lo
11. Release Detection (Mark all that apply)	TANK	PIPE	TANK	PIPE	TANK	PIPE	TANK	PIPE	TANK	PIPE
A. Manual tank gauging		NA		NA		NA		NA		NA
B. Tank tightness testing	<b>V</b>	NA	<b>V</b>	NA		NA		NA	<i>_</i>	NA
C. Inventory control	<b>V</b>	NA	<b>V</b>	NA -		NA		NA		NA
D. Automatic tank gauging	V	NA	<b>√</b>	NA		NA		NA		NA
E, Vapor monitoring										
F. Groundwater monitoring										
G. Interstitial monitoring	<b>V</b>		<b>✓</b>							
H. Statistical inventory reconciliation	V	V	<b>✓</b>	V						
Automatic line leak detectors (Yes/No)	NA	No	NA	No	NA	N/A	NA	N/A	NA	N/A
If <b>YES</b> , specify type.										
J. Line tightness testing	NA .	<b>V</b>	NA	<b>V</b>	NA		NA		NA	
K. Other method approved by the Department. Please specify	N/A	N/A	N/A	N/A						

### XII. DESCRIPTION OF DISPENSER AND UNDER DISPENSER CONTAINMENT

(Attach additional sheet if necessary.)

Dispenser Unit	Manufacturer of Dispenser	Dispenser Serial #	Under Dispenser Containment installed (Yes/No) - Installation Date
1			N/A
2			N/A
3			N/A
4			N/A
5			N/A
6			N/A
7			N/A
8			N/A
9			N/A
10			N/A
11			N/A
12			N/A

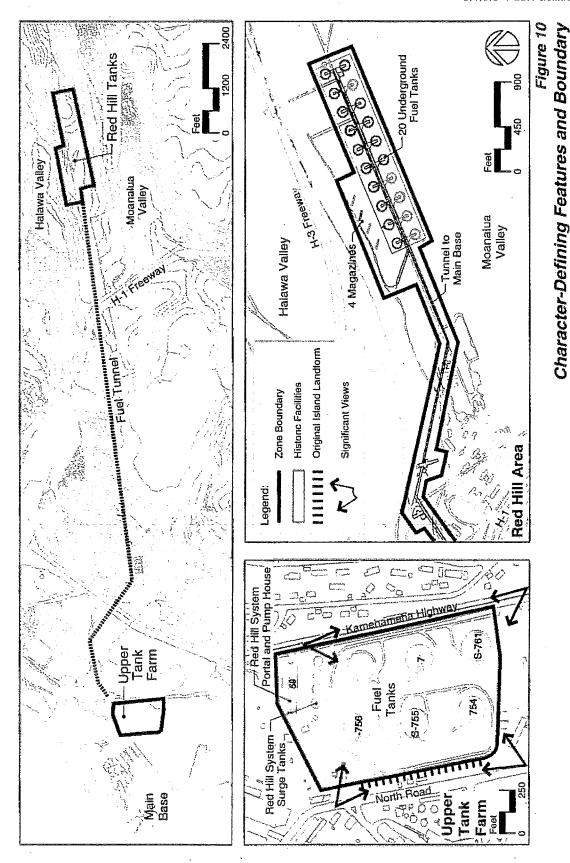
### XIII. OPERATOR'S CERTIFICATION (Read and sign after completing all sections)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

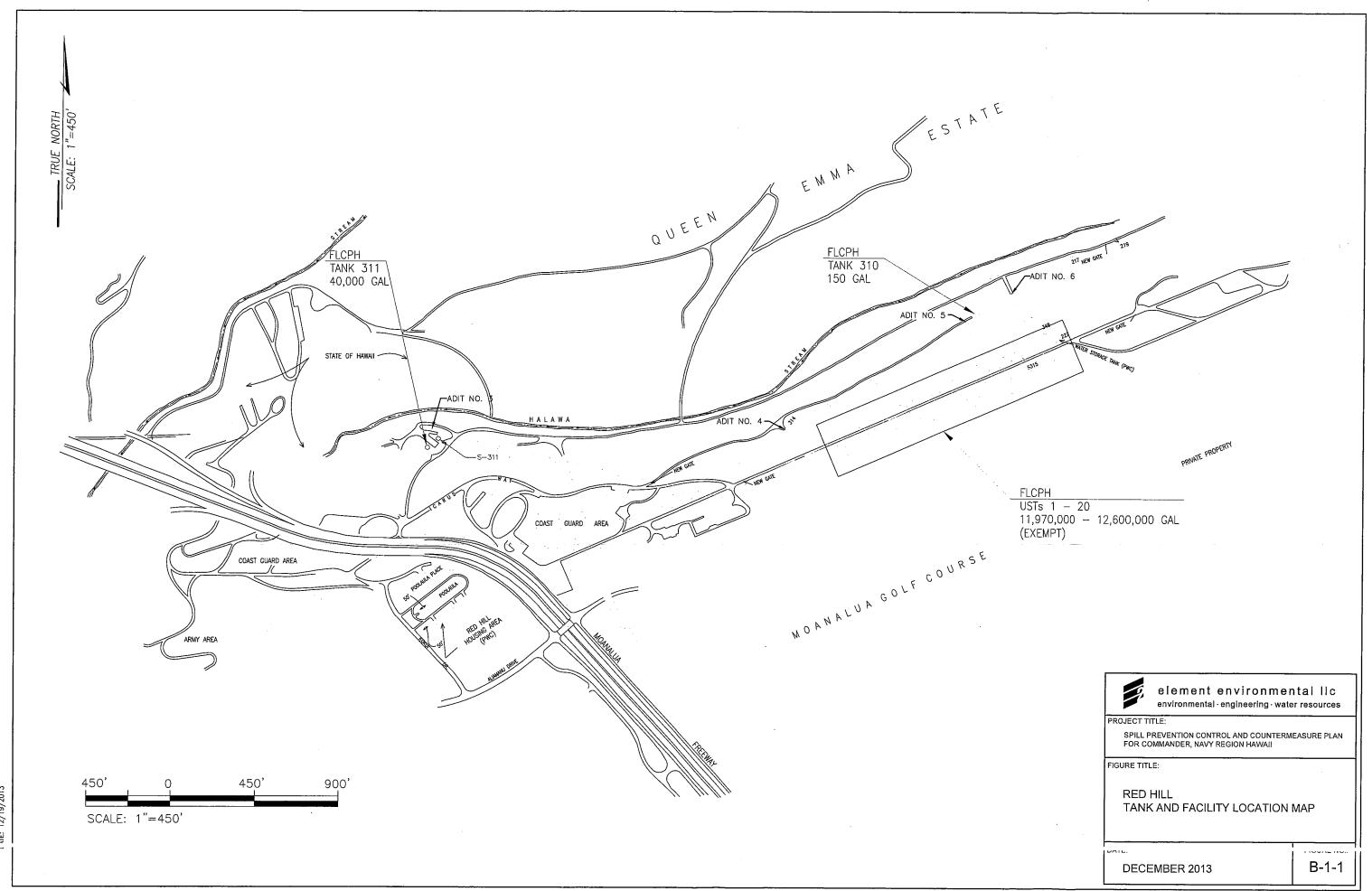
LCDR Blake Whittle		Regional Fuels Officer			
Name of operator or operator's authorized representative (Print or Type)		Official Title			
			13 MAK19		
Signature			Date Signed		
Status of Signa	atory (Mark as appropriate)				
1.	Corporation:	principal executive officer duly authorized representative			
2.	Partnership:	☐general partner			
3.	Sole proprietorship:	proprietor principal executive officer			
4.	Government entity:	☐ranking elected official			
		duly authorized employee			
documents, ar	penalty of law that I have nd that based on my inquir mation is true, accurate, an	y of those individuals immediately responsibl	ne information submitted in this and all attached e for obtaining the information, I believe that the		
	CAPT	larc Delao	Regional Engineer		
Name of owne	r or owner's authorized repr	esentative (Print or Type)	Official Title		
	//a	u lesso	13 Mas 19		
Signature			Date Signed		
Status of Signa	atory (Mark as appropriate)				
1.	Corporation:	principal executive officer			
		☐duly authorized representative			
· 2. 3.	Partnership: Sole proprietorship:	□general partner □proprietor			
3. 4.	Government entity:	☑principal executive officer			
		ranking elected official			
		☐duly authorized employee			

CNRH LETTER 5750 SER N4/0459 OF MARCH 13, 2019 IS INCORPORATED BY REFERENCE AND MADE A PART OF THIS APPLICATION.

for Fuel Facilities Zone



5 - 181



f LE: 2005011-FISC-RED HILL.dwg [ XTE: 12/19/2013