



Ministry of Public Works
Ministry of Public Works Headquarters

Request for Proposals
For
Bulk Fuel Supply and Infrastructure Upgrades 2022
ADDENDUM 1 – October 14, 2022

Request for Proposals No.: **2022-003P-MPW**

Issued: **Wednesday September 14, 2022**

Submission Deadline: **Wednesday October 26, 2022 03:00:00 PM AST**

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ADDENDUM 1

1.1 Marine and Ports – Ground Floor Plan (Proposed) Drawing S1.1

This drawing show the proposed renovations to the Marine and Ports Workshop, by others. This drawing is presented to provide information on a possible location for the fuel monitoring system. The proponent shall select a suitable location for the new fuel monitoring equipment.

1.2 Coast Guard Facility at St David's Post Office

The Proponent shall add this location to the list of fueling locations to be cover under this contract. A mandatory site visit is not required for this site but a site visit can be requested by contacting Ms. Elizabeth Davis-Smith at email: edsmith@gov.bm

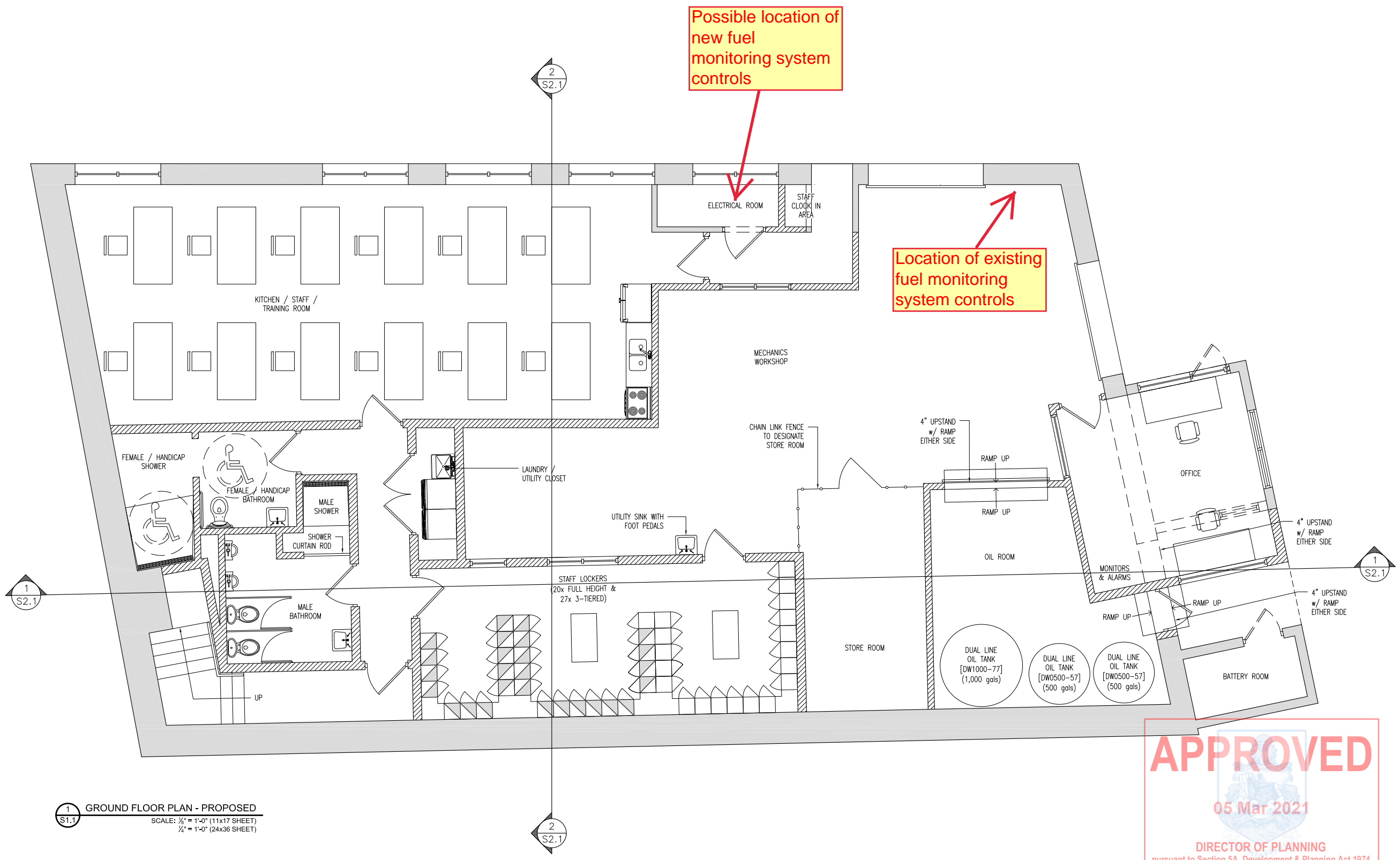
The size and type of tank will be similar to the current Coast Guard fuel tank.

1.3 Scope of Work

As a point of clarification, the Proponent shall be responsible to ensure that all Government fuel tanks that are receiving fuel, are compliant with the Government of Bermuda regulations as stated in the Tender Documents.

1.4 Response to Questions Received

Responses to questions received by October 12, 2022 are in the next pages.



1
S1.1 GROUND FLOOR PLAN - PROPOSED
SCALE: 1/8" = 1'-0" (11x17 SHEET)
1/4" = 1'-0" (24x36 SHEET)

APPROVED
05 Mar 2021
DIRECTOR OF PLANNING
pursuant to Section 5A, Development & Planning Act 1974

DEC. 2020	-	ISSUED FOR DAP1 SUBMISSION
DATE	NO:	REVISION
BRUNEL ENGINEERING CONSULTANTS t: 441.297.6191 • info@brunel.bm • www.brunel.bm		
PROJECT: MARINE & PORTS 2 CROW LANE PEMBROKE PARISH		
TITLE: GROUND FLOOR PLAN (PROPOSED)		
SCALE: AS SHOWN	JOB NO: 19-092	
DRAWN BY: JLC	DRAWING #:	S1.1
DATE: NOVEMBER 2019		
DRAWING SCALE SHOWN IS FOR FULL-SIZE DRAWINGS. DRAWINGS PLOTTED ON 11"x17" SHEETS ARE HALF SCALE SHOWN (1/4"=1'-0" ON 24"x36" SHEET = 1/8"=1'-0" ON 11"x17" SHEET)		

Questio	Spec	Clause	Question	<u>Response</u>
	Annex A - Form of Agreement			
1-1	3	Supplier Service Conditions	Is commercial general liability insurance required to be \$2M or \$3M?	Commercial general liability insurance required to be \$3,000,000.00
	Annex C - Scope of Services			
1-2	A.6	The extent of the remediation of the soil around underground storage tanks, piping, fittings, etc, for the purpose of pricing this Tender only, shall be defined as the volume of soil that can be excavated within the full reach of a suitably sized excavator while ensuring that the sides of the excavation are safe from collapse. For the purpose of pricing this Tender, the work shall include excavating the contaminated soil, sampling, testing, reporting, treating the excavated contaminated soil, installing pea gravel and vent pipes as required, backfilling with clean soil and final disposal of the treated soil. Should the contaminated soil extend beyond these limits then the work shall continue on an approved cost and charge basis	What sized excavator is this assuming? Where will contaminated soils be stored?	1. Typically the equipment selected by the Proponent to excavate around the tank and remove it will be suitable. This is meant to give the Proponets an expected limit to their scope of work. 2. Contaminated soil shall be stored per the Proponent's proposal.
1-3	B.10	Framework Agreement (Contract "Piggyback" Option)	What are the expected volumes and number of vehicles (gasoline and diesel) that would be expected as a 'piggyback option'.	These volumes are not known at this time.
1-4	C.11	Proponents are required to provide a draft Construction Management Plan with their submission which must include the following, at a minimum:	Does the draft Construction Management Plan have to include the Traffic Management Plan, Site Safety Plan and Spill Response Plan for	Please provide the requirements under Annex C, C.11 also under the Mandatory Technical Requirements in Annex D, D.
1-5	C.11.2	For the fuel an implementation plan, include installation of hardware, data conversion, building interfaces, loading software, testing, and system commissioning as well as complete as-built	How can as-built documents be included in the RFP tender submission?	The Proponents can not include as-built information with their RFP. This infromation will be required when the work is built.
1-6	C.21.1	Method statement on how to deal with fuel spills with contact information of who to contact at DENR.	During construction only or during normal operation.	The metod statement should cover both situations.
1-7	C.31	Fuel tanks must be registered: https://www.gov.bm/online-services/register-petroleum-storage-tank	Will the successful proponent or Government register the fuel tanks.	The Proponent shall register the tanks.

1-8			Are all imported materials and equipment related to the project assumed to be duty free.	No.
1-9			What is the specification for civil works. Strength of concrete, size of block for bunds etc?	These details are to be provided by the Proponent.
1-10	C.37	Annex K 'Design Documentation'	Annex K is the National Fuels Policy. Can the Design Documentation please be sent.	Annex K is the National Fuels Policy. We do not know what design documentation you are referring to.
1-11			Is an oily water separator required at every site?	Oily water separators are to be installed as and where required by the Regulations.
1-12			Where is Annex S?	We do not have an Annex S.
1-13			Confirmation that the asphalt plant tank is required to be mobile?	The asphalt plant tank can be fixed or mobile.
1-14			Can you confirm that no other infrastructure is required at sites not visited on the Site visit on October 7th.	The site visit on October 7th include our larger users. This RFP includes all government tanks that the Proponent will be fueling. The only new site to be included is the Coast Guards tank at St. David's Post
1-15			Can you confirm the fuel tank requirements at the Bermuda Regiment location.	This forms part of your Gap Analysis.
	Request for Proposals Document		What is the volume of diesel used by the bus fleet from April 2022 to September 2022? What was the volume of diesel delivered to the DPT over the same period?	We do not have exact volumes of fuels delivered to that site during those dates, but we did purchase \$612,000 of diesel fuel during that period.
1-16			Can an extension be granted due to the increased number of sites in Table 1 that require	Request for extensions can be requested and granted in special circumstances. The request should include the length of the
1-17	1.5	Submission of Proposals	Confirmation that electronic submission in the form of a pdf held on a USB drive be submitted instead of hard copies?	Hard copy submission is required. See page 6, Section 1.5.1 and 1.5.3.
1-18	Appendix A	Form of Agreement	Can an editable version of Annex A be issued to be filled out?	No, but maybe you can export it from PDF to Word.

1-19	E	Pre-Conditions of Award	Are Annex M and Annex N required for the bid submission?	Appendix D lists the items that must accompany your tender submission, specifically items listed in "C Mandatory Submission Requirements" and "D Mandatory Technical Requirements". Annex M and N are required before a contract coul
1-20	E	Pre-Conditions of Award	Is a maintenance schedule required at bid-submission?	No. Appendix D lists the items that must accompany your tender submission, specifically items listed in "C Mandatory Submission Requirements" and "D Mandatory Technical Requirements".
2.1			1. USTs – where possible please provide dimensions of all USTs. These dimensions define the number of samples required and facilitates the estimation of potential volume of material to be remediated and clean fill	The records that DENR holds on the various UST/ASTs registered is limited. Attached are the original Tank Registration 'Application Forms' and latest 'Certificates' for the registrations that were filed.
2.2			2. Are any of the USTs known to be placed on slabs (this can dramatically increase the sampling required under RBCA).	The records that DENR holds on the various UST/ASTs registered is limited. Attached are the original Tank Registration 'Application Forms' and latest 'Certificates' for the registrations that were filed. See #2.7 for details of sampling under vaults or slabs.
2.3			3. Where possible please provide the orientation of the tanks.	The records that DENR holds on the various UST/ASTs registered is limited. Attached are the original Tank Registration 'Application Forms' and latest 'Certificates' for the registrations that were filed.

2.4			<p>4. During the site visits PTB and Marine and Ports were identified as having challenges. What specific evidence or history of contamination informs these comments? What is known?</p>	<p>DENR has records of spills from M&PS Front Street as a result of operator error and the gasboys located on the fuelling arm. DENR does not have record of the UST at M&PS having a leak.</p> <p>Similarly DENR has records of contamination from PTB (i.e. DPT) into the pond of Ocean View golf course and to the sewer main that connects to Hamilton and Seabright outfall as a result of poor waste oil management at PTB.</p> <p>DENR is not aware of any leaks directly from</p>
2.5			<p>5. Please confirm whether any existing fuel infrastructure is to be removed at DENR (Botanical Gardens), Coney Island, Oceanview or Port Royal Golf Course.</p>	<p>Priority should always be made to remove the filling and decanting pipework wherever possible. Any issues associated with achieving this task shall be discussed with the DENR representative on a case by</p>
2.6			<p>6. Which USTs are in vaults and what are the dimensions of these vaults?</p>	<p>The records that DENR holds on the various UST/ASTs registered is limited. Attached are the original Tank Registration 'Application Forms' and latest 'Certificates' for the registrations that were filed.</p>

2.7			<p>7. RBCA is silent on sampling around USTs within vaults – if contaminated soils are found within a vault, what sampling is required around the vaults if it is intact? What sampling is required around a vault if its structure is compromised? In addition to screening of soils, what sampling is required within vaults?</p>	<p>If the vault appears compromised or if the vault is not due to be used thereafter then DENR will require 2-3 holes to be punctured through the base of the vault to sample the underlying soil. This practice was, for example, undertaken earlier in 2021 at the Marsh Folly Pulverization Site for Dept of Parks.</p> <p>If the vault appears intact and functioning and the the vault is due to be utilised thereafter then sampling shall be conducted around the outside edges of the vault down to a depth that is below the concrete base of the vault. Sampling shall comprise of PID screening followed by discussion with DENR</p>
2.8			<p>8. Marine and Ports – the RBCA guidance is inadequate for many issues surrounding the USTs at this site. It is understood that closure in place has been authorised, but it is unclear what sampling, removal of contaminated soils, etc. would be required and whether any additional specific remediation is appropriate. Bermuda Environmental Consulting Ltd (as the environmental consultant for both Rubis and SOL) would like to meet with DENR to agree a practical approach to dealing with environmental issues at this site. Can this be authorised?</p>	<p>As stated below (#2.9) the concession to leave a UST in place is not the norm under RBCA. However, if there are valid reasons that are presented to DENR then a concession can be provided to clean and fill the UST with concrete while cleaning and capping the associated pipework. Such concessions are considered and approved on a case by case basis. Provision of a method statement to DENR by the environmental consultants overseeing these processes is encouraged to start the dialogue.</p>

2.9			9. Given concerns over the integrity of the seawall at M&P, is it intended that buried pipework along that seawall be closed in place as well as the tanks?	DENR usually provides under RBCA concessions to the removal of USTs if it can be demonstrated that they have structures (i.e. supporting walls, etc) above them. In these cases DENR permits the UST to be cleaned/flushed, filled with concrete and left in place. DENR understands that the UST, and pipework infrastructure, may not be able to be removed without compromising the structure of the seawall. In this instance DENR could allow for the UST
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MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Bermuda Police Dept.
Traffic Division
5, Gymnasium Road
Devonshire DV 02



30 Parliament St.
Hamilton HM 12
Tel: 295 5151 Ext1632

16 May 1997

Application for Registration of a Petroleum Storage Tank

Reg #: **778**

**1ST NOTICE
to Operator**

Please add or correct information as necessary - one form per tank.

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Bermuda Police Dept.		Bermuda Police Depts.
Contact				
Property Name	Traffic Division	Traffic Division		
Property #	5	5		
Street :	Gymnasium Road	Gymnasium Road		
Parish	Devonshire	Devonshire		
Postal Code :	DV 02	DV 02		
PO Box #				
Assessment #	041416112			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use : **COMOPS generator**

Type of Fuel : **Diesel** Fuel Supplier : **SHELL**

Capacity of Tank (USg) : **550** Year installed : **UNKNOWN**

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other : **UNKNOWN**

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other : **UNKNOWN**

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other : **UNKNOWN**

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System : **DIP STICK**

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : OWEN E. MARSH Date: **24/07/97**

Print Name: **OWEN E. MARSH**

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Bermuda Police Dept.
Traffic Division
5, Gymnasium Road
Devonshire DV 02



30 Parliament St.
Hamilton HM 12
Tel: 295 5151 Ext1632

29 May 1997

Application for Registration of a Petroleum Storage Tank

Reg # : **778**

**1ST NOTICE
to Operator**

Please add or correct information as necessary - one form per tank.

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Bermuda Police Dept.		Bermuda Police Depts.
Contact				
Property Name	Traffic Division	Traffic Division		
Property #	5	5		
Street :	Gymnasium Road	Gymnasium Road		
Parish	Devonshire	Devonshire		
Postal Code :	DV 02	DV 02		
PO Box #				
Assessment #	041416112			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : *[Signature]* Date: 25 Sept 1997

Print Name: C. D. Williams

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **778**

**Bermuda Police Dept
Traffic Division
5 Gymnasium Road
Devonshire DV 02.**



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
email: pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
041416112	3/15	33537487

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Traffic Division, 5 Gymnasium Road, Devonshire.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Bermuda Police Dept, 5 Gymnasium Road, Devonshire.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:

Serial #/ID/Name :
Date Installed:
Capacity (US gallons) : **550**
Situation: **Direct buried**
Tank Construction: **Steel, 1-wall**
Pump: **none**
Pipe Construction: **Steel**
Corrosion Protection: **None**
Monitoring System: **none**

Particulars of fuel stored:

Type: **ULS Diesel**
For use as: **COMOPS generator**
Supplied by: **SHELL**

THE REGISTRATION EXPIRES ON : 18 NOVEMBER 2024

Issue date : 13 OCTOBER 2022

Department of Environment and Natural Resources

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **778**

Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
041416112	3/15	33537487

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Traffic Division, 5 Gymnasium Road, Devonshire.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Bermuda Police Dept, 5 Gymnasium Road, Devonshire.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:

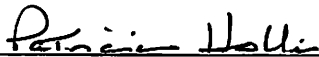
Serial #/ID/Name :
Date Installed:
Capacity (US gallons) : **550**
Situation: **Direct buried**
Tank Construction: **Steel, 1-wall**
Pump: **none**
Pipe Construction: **Steel**
Corrosion Protection: **None**
Monitoring System: **none**

Particulars of fuel stored:

Type: **ULS Diesel**
For use as: **COMOPS generator**
Supplied by: **SHELL**

THE REGISTRATION EXPIRES ON : 18 NOVEMBER 2024

Issue date : 13 OCTOBER 2022


Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

Begeman, Patricia

From: David Rose [d.rose@rubis-bermuda.com]
Sent: Tuesday, January 13, 2009 4:06 PM
To: Begeman, Patricia
Subject: RE: Fuel storage tank registration form
Attachments: BPS Tank registration form southside.doc

Patricia,

Confirm that there are now only two tanks at BPS in Prospect as follows:

1 x 4000 AG combined gas/diesel tank installed by Rubis in 2008 as per my completed registration form
Reg # 778 (generator tank) also remains in use

Reg # 775 and 777 have been removed and destroyed

We also provided BPS with a 1500 tank at Southside Police Station late 2008 - the registration form is attached.

Regards,

David H. Rose

General Manager

Rubis Energy Bermuda,

Tel: 441-299-7013

Mobile: 441-535-5028

Fax: 441-297-8472

Internet: d.rose@rubis-bermuda.com

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From: David Rose
Sent: Tuesday, January 13, 2009 12:58 PM
To: Begeman, Patricia
Subject: RE: Fuel storage tank registration form

Patricia,

1190 I believe is an Esso tank that they were planning to install at Prospect and then moved it to BAS. I believe that tanks which were removed are 775 and 777. I will check with Police to ascertain whether there are any tanks, besides the 4000 gallon, still on site.

Regards,

David H. Rose

General Manager

Rubis Energy Bermuda,

Tel: 441-299-7013

Mobile: 441-535-5028

1/14/2009

Fax: 441-297-8472
Internet: d.rose@rubis-bermuda.com

This electronic message contains information which may be privileged and confidential. The information is intended to be for the use of the individual(s) or entity named above. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this information is prohibited. If you have received this electronic message in error, please notify us by telephone or e-mail (to the number or address above) immediately.

From: Begeman, Patricia [mailto:pbegeman@gov.bm]
Sent: Tuesday, January 13, 2009 12:14 PM
To: David Rose
Subject: RE: Fuel storage tank registration form

Good day David,
Our register of Police Dept tanks in the Prospect area shows:

Reg. 775 at 5 Gymnasium Road, 3000 gasoline tank for supply to vehicles
Reg. 777 at 5 Gymnasium Road, 2000 diesel tank for supply to vehicles
Reg. 778 at 5 Gymnasium Road, 550 diesel tank for supply to comops generator
Reg. 1190 at 10 Headquarters Hill, 4000 g combined diesel and gas tank that was not installed. It has been relocated to BAS, Ferry Reach.

Do you know the disposition of any of these tanks? Are 775 and 777 the two that have been disposed of, or aren't the two old ones on our register?

Thank you for your help,

Patricia Begeman
Environmental Officer

From: David Rose [mailto:d.rose@rubis-bermuda.com]
Sent: Tuesday, January 13, 2009 9:51 AM
To: Begeman, Patricia
Cc: Walcott, St clair; Jermaine Simons
Subject: RE: Fuel storage tank registration form

Patricia,
Please find attached the registration form for the replacement tank at BPS in Prospect. The old tanks (2) which we believe were owned by Government were removed and destroyed. There was no indication of any ground contamination and the tanks were in very good condition.

Regards,
David H. Rose
General Manager
Rubis Energy Bermuda,
Tel: 441-299-7013
Mobile: 441-535-5028
Fax: 441-297-8472
Internet: d.rose@rubis-bermuda.com

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1/14/2009

aware that any disclosure, copying, distribution or use of the contents of this information is prohibited. If you have received this electronic message in error, please notify us by telephone or e-mail (to the number or address above) immediately.

From: Walcott, St clair [mailto:swalcott@bps.bm]
Sent: Friday, January 09, 2009 4:16 PM
To: David Rose
Subject: FW: Fuel storage tank registration form

Sir,

Can you confirm if the fuel tank Gas/Diesel fitted in 2008 which is located in Operations compound was registered with the Department of Environment Protection?

St Clair Walcott
Fleet Manager
Bermuda Police Service

From: Begeman, Patricia [mailto:pbegeman@gov.bm]
Sent: Monday, 15 December, 2008 10:56 AM
To: Walcott, St clair
Subject: Fuel storage tank registration form

Good day,
Further to our conversation of 15 December 2008, please will you register the fuel storage tank that was installed at Police Headquarters in 2008. A form is attached. There is no application fee.
Should you have any questions, please call me at 239-2303 or email pbegeman@gov.bm

Regards,
Patricia Begeman

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DEPARTMENT OF ENVIRONMENTAL PROTECTION

P.O. Box HM 834
Hamilton HM CX
Bermuda

Telephone (441) 239-2303
Telefax (441) 236-7582
email: pbegeman@gov.bm

123c

Application for Registration of a Petroleum Storage Tank

Please complete one form per tank

Tank Location:

Property Name: Police Headquarters

Property No. & Street 10 Headquarters Hill

Parish & Code: DV 01 Assessment No.: 041421914

Mailing Addresses:

~~3/15~~ 3/15 33657466

	User/Operator	Land Owner	Tank Owner
Name	Bda. Police Service	Bda. Government	Rubis Energy Bda.
P.O. Box or Street Address	As Above		2 Ferry Road
Parish			St. George's
Post Code			GE01

Tank & Fuel Use Information:

Fuel use is for Household or Business

Fuel Use: Police Vehicles

Type of Fuel ULSD and Gas

Supplier: Rubis

Tank Capacity 4000AG

Year Installed: 2008

Tank Name/ID _____

Serial No.: _____

Tank Situation (check one):

Direct Buried In concrete vault Above Ground Moveable Vehicle Mounted

Tank Construction (check one):

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other _____

Type of Pipework (check one):

Steel Fibreglass Flexible, 2-wall Other _____

Type of Corrosion Protection (check one):

Coated Induced Current Sacrificial Anode None Other _____

Type of Pump (check one):

Centrifugal Submersible Gravity Fed Other _____

Type of Monitoring System: Veederroot

Tank Closure Details:

Tank has been permanently taken out of service Date taken out of service: _____

Manner of Closure (e.g. removed, infilled): _____

Signed _____

Date: _____

Print Name: _____

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **1230**

Bermuda Police Service
Police Headquarters
10 Headquarters Hill
Devonshire DV 01.
Attention : Fleet Manager



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
email: pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
041421914	3/15	33657466

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Police Headquarters, 10 Headquarters Hill, Devonshire.

is registered in the names of :

TANK OWNER : **Rubis Energy Bermuda Ltd., P.O. Box GE 2, St. George's.**

TANK OPERATOR : **Bermuda Police Service, 10 Headquarters Hill, Devonshire.**

LAND OWNER : **Bermuda Government, 30 Parliament Street, Hamilton.**

Particulars of the tank:

Serial #/ID/Name :
Date Installed: **2008**
Capacity (US gallons) : **4000**
Situation: **Above ground**
Tank Construction: **Glasteel**
Pump: **Submersible**
Pipe Construction: **Steel**
Corrosion Protection: **Coated**
Monitoring System:

Particulars of fuel stored:

Type: **ULSD & Gasoline**
For use as: **Vehicle supply**
Supplied by: **Rubis**

THE REGISTRATION EXPIRES ON : **20 JANUARY 2023**

Issue date : 22 OCTOBER 2020


Department of Environment and Natural Resources

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources when completed.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online at <https://www.gov.bm/aircraft-environmental-policy-and-waste-disposal>.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to the Department of Environment and Natural Resources within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 747-2302

Patricia Hollis 505-3286

Dr. Shaun Lavis 538-2120

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **1274**

Corporation of Hamilton
P.O. Box HM 1175
Hamilton HM EX.



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
020802110	3/15	32507408

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Fire Services Headquarters, 49 King Street, City of Hamilton.

is registered in the names of :

TANK OWNER : **Bermuda Fire Services, P.O. Box HM 1199, Hamilton.**

TANK OPERATOR : **Bermuda Fire Services, P.O. Box HM 1199, Hamilton.**

LAND OWNER : **Corporation of Hamilton, P.O. Box HM 1175, Hamilton.**

Particulars of the tank:


Serial #/ID/Name :
Date Installed: **2011**
Capacity (US gallons) : **1800**
Situation: **Direct buried**
Tank Construction: **Steel, 2-wall compartments**
Pump:
Pipe Construction:
Corrosion Protection:
Monitoring System:

Particulars of fuel stored:

Type: **diesel/gas**
For use as: **Vehicle supply**
Supplied by: **Esso**

THE REGISTRATION EXPIRES ON : **13 JANUARY 2023**

Issue date : 22 OCTOBER 2020


Department of Environment and Natural Resources
LO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources when completed.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online at <https://www.gov.bm/aircraft-environmental-policy-and-waste-disposal>.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to the Department of Environment and Natural Resources within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 747-2302

Patricia Hollis 505-3286

Dr. Shaun Lavis 538-2120

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Dept of Agriculture & Fisheries
1, Coney Island Road
St Georges CR 04



30 Parliament St.
Hamilton HM 12
Tel: 295 5151 Ext1632

15 May 1997

Application for Registration of a Petroleum Storage Tank

Reg # : **602**

**1ST NOTICE
to Operator**

Please add or correct information as necessary - one form per tank.

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Dept of Agriculture & Fish	<i>BDA GOV.</i>	Dept of Agriculture & Fishe
Contact				
Property Name				Botanical Gardens
Property #	1	1	1	169
Street :	Coney Island Road	Coney Island Road	Coney Island Road	South Road
Parish	St Georges	St Georges	St Georges	Paget
Postal Code :	CR 04	CR 04	CR 04	DV 04
PO Box #				
Assessment #	050939015			
Telephone # :	<i>2931785</i>	<i>2931785</i>		

General information on fuel use and the tank :

Fuel use is for : ~~Household~~ or ~~Business~~ *BERMUDA GOVERNMENT* Fuel use : ~~vehicle supply~~ *VEHICLE*

Type of Fuel : Diesel Fuel Supplier : *PSSO*

Capacity of Tank (USg) : 1500 Year installed : *1989 - 90* ?

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed: *[Signature]* Date: *20/5/97*

Print Name: *R. ANSON NASH*

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Dept of Agriculture & Fisheries
1, Coney Island Road
St Georges CR 04



30 Parliament St.
Hamilton HM 12
Tel: 295 5151 Ext1632

29 May 1997

**1ST NOTICE
to Operator**

Application for Registration of a Petroleum Storage Tank

Please add or correct information as necessary - one form per tank.

Reg # : **602**

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Dept of Agriculture & Fish		Dept of Agriculture & Fishe
Contact				
Property Name				Botanical Gardens
Property #	1	1	1	169
Street :	Coney Island Road	Coney Island Road	Coney Island Road	South Road
Parish	St Georges	St Georges	St Georges	Paget
Postal Code :	CR 04	CR 04	CR 04	DV 04
PO Box #				
Assessment #	050939015			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : ~~Diezel~~ Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence # :

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : C. D. [Signature] Date: 15 Sept 97

Print Name: C. D. Williams - ESSO Rep

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **602**

Dept of Environment & Natural Resources
P.O. Box HM 834
Hamilton HM CX.
Attention : The Director



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
email: pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
050939015	5/13	38618118

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
1 Coney Island Road, St Georges.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Dept of Environment & Natural Resources, P.O. Box HM 834, Hamilton.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:

Serial #/ID/Name :
Date Installed: **1989**
Capacity (US gallons) : **1500**
Situation: **Direct buried**
Tank Construction: **Steel, 1-wall**
Pump: **none**
Pipe Construction: **Steel**
Corrosion Protection: **none**
Monitoring System: **none**

Particulars of fuel stored:

Type: **Gasoline**
For use as: **vehicle supply**
Supplied by: **ESSO**

THE REGISTRATION EXPIRES ON : 3 NOVEMBER 2024

Issue date : 12 OCTOBER 2022

Department of Environment and Natural Resources

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **602**

Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
050939015	5/13	38618118

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
1 Coney Island Road, St Georges.

is registered in the names of :

TANK OWNER : **Ministry of Public Works, 30 Parliament Street, Hamilton.**

TANK OPERATOR : **Dept of Environment & Natural Resources, P.O. Box HM 834, Hamilton.**

LAND OWNER : **Ministry of Public Works, 30 Parliament Street, Hamilton.**

Particulars of the tank:

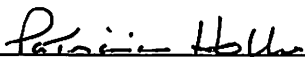
Serial #/ID/Name :
Date Installed: **1989**
Capacity (US gallons) : **1500**
Situation: **Direct buried**
Tank Construction: **Steel, 1-wall**
Pump: **none**
Pipe Construction: **Steel**
Corrosion Protection: **none**
Monitoring System: **none**

Particulars of fuel stored:

Type: **Gasoline**
For use as: **vehicle supply**
Supplied by: **ESSO**

THE REGISTRATION EXPIRES ON : **3 NOVEMBER 2024**

Issue date : 12 OCTOBER 2022


Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Department of Marine & Ports
 Marine & Ports
 4, Crow Lane
 Pembroke HM 19



30 Parliament St.
 Hamilton HM 12
 Tel: 295 5151 Ext1632

15 May 1997

**1ST NOTICE
 to Operator**

Application for Registration of a Petroleum Storage Tank

Please add or correct information as necessary - one form per tank.

Reg #: **674**

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Department of Marine & P		Department of Marine & P
Contact				
Property Name	Marine & Ports	Marine & Ports	Marine & Ports	
Property #	4	4	4	
Street :	Crow Lane	Crow Lane	Crow Lane	
Parish	Pembroke	Pembroke	Pembroke	
Postal Code :	HM 19	HM 19	HM 19	
PO Box #				
Assessment #	120310112			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : *M. Dowling* Date: 20/5/97
 Print Name: M. DOWLING. AG. DIR.

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Department of Marine & Ports
 Marine & Ports
 4, Crow Lane
 Pembroke HM 19



30 Parliament St.
 Hamilton HM 12
 Tel: 295 5151 Ext1632

29 May 1997

Application for Registration of a Petroleum Storage Tank

Reg #: **674**

**1ST NOTICE
 to Operator**

Please add or correct information as necessary - one form per tank.

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Department of Marine & P		Department of Marine & P
Contact				
Property Name	Marine & Ports	Marine & Ports	Marine & Ports	
Property #	4	4	4	
Street :	Crow Lane	Crow Lane	Crow Lane	
Parish	Pembroke	Pembroke	Pembroke	
Postal Code :	HM 19	HM 19	HM 19	
PO Box #				
Assessment #	120310112			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : _____ Date: _____

Print Name: _____

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **674**

**Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings**



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
120310112	3/19	32627396

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Marine & Ports, 4 Crow Lane, Pembroke.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Department of Marine & Ports, 4 Crow Lane, Pembroke.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:

Serial #/ID/Name :
Date Installed:
Capacity (US gallons) : **2000**
Situation: **Direct buried**
Tank Construction: **Steel, 1-wall**
Pump: **Centrifugal**
Pipe Construction: **Steel**
Corrosion Protection: **Coated**
Monitoring System:

Particulars of fuel stored:

Type: **ULS Diesel**
For use as: **supply to vehicles**
Supplied by: **Shell**

THE REGISTRATION EXPIRES ON : 12 NOVEMBER 2024

Issue date : 13 OCTOBER 2022

Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **674**

Department of Marine & Ports
Marine & Ports
4 Crow Lane
Pembroke HM 19.



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
email: pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
120310112	3/19	32627396

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Marine & Ports, 4 Crow Lane, Pembroke.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Department of Marine & Ports, 4 Crow Lane, Pembroke.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:

Serial #/ID/Name :
Date Installed:
Capacity (US gallons) : **2000**
Situation: **Direct buried**
Tank Construction: **Steel, 1-wall**
Pump: **Centrifugal**
Pipe Construction: **Steel**
Corrosion Protection: **Coated**
Monitoring System:

Particulars of fuel stored:

Type: **ULS Diesel**
For use as: **supply to vehicles**
Supplied by: **Shell**

THE REGISTRATION EXPIRES ON : 12 NOVEMBER 2024

Issue date : 13 OCTOBER 2022

Department of Environment and Natural Resources

Conditions Attached to Fuel Storage Tank Registration

- 1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)**

- 2. It is recommended that:**
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.**
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.**
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.**
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.**

- 3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.**

- 4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.**

- 5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.**

- 6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.**

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Department of Marine & Ports
 Marine & Ports
 4, Crow Lane
 Pembroke HM 19



30 Parliament St.
 Hamilton HM 12
 Tel: 295 5151 Ext1632

15 May 1997

**1ST NOTICE
 to Operator**

Application for Registration of a Petroleum Storage Tank

Reg # : **675**

Please add or correct information as necessary - one form per tank.

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Department of Marine & P		Department of Marine & P
Contact				
Property Name	Marine & Ports	Marine & Ports	Marine & Ports	
Property #	4	4	4	
Street :	Crow Lane	Crow Lane	Crow Lane	
Parish	Pembroke	Pembroke	Pembroke	
Postal Code :	HM 19	HM 19	HM 19	
PO Box #				
Assessment #	120310112			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence # :

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : *W. Dold* Date: 2015/12/17

Print Name: W. DOLDING ASS. DIR.

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Department of Marine & Ports
 Marine & Ports
 4, Crow Lane
 Pembroke HM 19



30 Parliament St.
 Hamilton HM 12
 Tel: 295 5151 Ext1632

29 May 1997

Application for Registration of a Petroleum Storage Tank

Reg #: **675**

**1ST NOTICE
 to Operator**

Please add or correct information as necessary - one form per tank.

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Department of Marine & P		Department of Marine & P
Contact				
Property Name	Marine & Ports	Marine & Ports	Marine & Ports	
Property #	4	4	4	
Street :	Crow Lane	Crow Lane	Crow Lane	
Parish	Pembroke	Pembroke	Pembroke	
Postal Code :	HM 19	HM 19	HM 19	
PO Box #				
Assessment #	120310112			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : _____ Date: _____

Print Name: _____

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **675**

Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
120310112	3/19	32627396

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Marine & Ports, 4 Crow Lane, Pembroke.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Department of Marine & Ports, 4 Crow Lane, Pembroke.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:

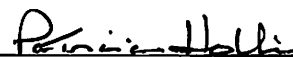
Serial #/ID/Name :
Date Installed:
Capacity (US gallons) : **2000**
Situation: **Direct buried**
Tank Construction: **Steel, 1-wall**
Pump: **Centrifugal**
Pipe Construction: **Steel**
Corrosion Protection: **Coated**
Monitoring System:

Particulars of fuel stored:

Type: **ULS Diesel**
For use as: **supply to vehicles**
Supplied by: **Shell**

THE REGISTRATION EXPIRES ON : 12 NOVEMBER 2024

Issue date : 13 OCTOBER 2022


Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **675**

Department of Marine & Ports
Marine & Ports
4 Crow Lane
Pembroke HM 19.



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
email: pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
120310112	3/19	32627396

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Marine & Ports, 4 Crow Lane, Pembroke.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Department of Marine & Ports, 4 Crow Lane, Pembroke.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:

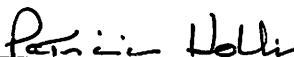
Serial #/ID/Name :
Date Installed:
Capacity (US gallons) : **2000**
Situation: **Direct buried**
Tank Construction: **Steel, 1-wall**
Pump: **Centrifugal**
Pipe Construction: **Steel**
Corrosion Protection: **Coated**
Monitoring System:

Particulars of fuel stored:

Type: **ULS Diesel**
For use as: **supply to vehicles**
Supplied by: **Shell**

THE REGISTRATION EXPIRES ON : **12 NOVEMBER 2024**

Issue date : 13 OCTOBER 2022


Department of Environment and Natural Resources

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318



MINISTRY OF THE ENVIRONMENT

30 Parliament St.
Hamilton HM 12
Tel: 295 5151 Ext1632

Application for Registration of a Petroleum Storage Tank

Reg #: 1171

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name:	MAINE & PORTS		Bla. GAT	M.P.
Contact:	MICHAEL DODDINS			
Property Name:	FERRY DEPOT			
Property #:				
Street:	4 CROW LANE			
Parish:	Pembroke			
Postal Code:	HM 19			
PO Box #:	HM 180			
Telephone #:	295-6575			
Assessment #	120310112			
Map & Grid Ref:	3/19 32627396			

General information on fuel use and the tank :

Fuel use is for: Household or Business Fuel use:

Type of Fuel: Fuel Supplier:

Capacity of Tank (USg): Year installed:

Tank name/ID: Tank Serial #:

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other:

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other:

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other:

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other:

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service:

Manner of Closure (eg removed, infilled):

Signed: Date: FEB 14th 2001

Print Name: OMAR ROBINSON

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **1171**

Department of Marine & Ports
P.O. Box HM 180
Hamilton HM AX.
Attention : The Director



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
email: pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
120310112	3/19	32627396

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Ferry Depot, 4 Crow Lane, Pembroke.

is registered in the names of :

TANK OWNER : **Ministry of Public Works, 30 Parliament Street, Hamilton.**

TANK OPERATOR : **Department of Marine & Ports, P.O. Box HM 180, Hamilton.**

LAND OWNER : **Ministry of Public Works, 30 Parliament Street, Hamilton.**

Particulars of the tank:


Serial #/ID/Name :
Date Installed: **2001**
Capacity (US gallons) : **8000**
Situation: **Direct buried**
Tank Construction: **Glasteel**
Pump: **Centrifugal**
Pipe Construction: **Steel**
Corrosion Protection: **Coated**
Monitoring System: **electronic**

Particulars of fuel stored:

Type: **diesel**
For use as: **Ferry supply**
Supplied by: **SHELL**

THE REGISTRATION EXPIRES ON : **12 NOVEMBER 2024**

Issue date : 13 OCTOBER 2022


Department of Environment and Natural Resources

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **1171**

Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
120310112	3/19	32627396

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Ferry Depot, 4 Crow Lane, Pembroke.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Department of Marine & Ports, P.O. Box HM 180, Hamilton.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:


Serial #/ID/Name :
Date Installed: **2001**
Capacity (US gallons) : **8000**
Situation: **Direct buried**
Tank Construction: **Glasteel**
Pump: **Centrifugal**
Pipe Construction: **Steel**
Corrosion Protection: **Coated**
Monitoring System: **electronic**

Particulars of fuel stored:

Type: **diesel**
For use as: **Ferry supply**
Supplied by: **SHELL**

THE REGISTRATION EXPIRES ON : 12 NOVEMBER 2024

Issue date : 13 OCTOBER 2022


Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

- 1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)**

- 2. It is recommended that:**
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.**
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.**
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- 3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.**

- 4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.**

- 5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.**

- 6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.**

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318



MINISTRY OF THE ENVIRONMENT

30 Parliament St.
Hamilton HM 12
Tel: 295 5151 Ext1632

Application for Registration of a Petroleum Storage Tank

Reg #: 1172

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name :	MARINE & PORTS			
Contact :	MICHAEL DOLDING			
Property Name :	FERRY DEPOT			
Property # :				
Street :	4 CROW LANE			
Parish :	PEMBROKE			
Postal Code :	HM 19			
PO Box # :	HM 180			
Telephone # :	295-6575			
Assessment #	12031012			
Map & Grid Ref:	3119 32627396			

General information on fuel use and the tank :

Fuel use is for : Household or Business

Fuel use : FERRY VESSELS

Type of Fuel : DIESEL

Fuel Supplier : SHELL

Capacity of Tank (USg) : 8000

Year installed : 2001

Tank name/ID :

Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System : ELECTRONIC

Tank closure details :

Tank has been permanently taken out of service

Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed :

Date: FEB 14TH 2001

Print Name:

OMAR ROBINSON

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **1172**

Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
120310112	3/19	32627396

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Ferry Depot, 4 Crow Lane, Pembroke.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Department of Marine & Ports, P.O. Box HM 180, Hamilton.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:

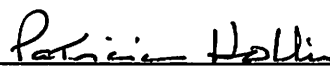
Serial #/ID/Name :
Date Installed: **2001**
Capacity (US gallons) : **8000**
Situation: **Direct buried**
Tank Construction: **Glasteel**
Pump: **Centrifugal**
Pipe Construction: **Steel**
Corrosion Protection: **Coated**
Monitoring System: **electronic**

Particulars of fuel stored:

Type: **diesel**
For use as: **Ferry supply**
Supplied by: **SHELL**

THE REGISTRATION EXPIRES ON : 12 NOVEMBER 2024

Issue date : 13 OCTOBER 2022



Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

- 1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)**

- 2. It is recommended that:**
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.**
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.**
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.**
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- 3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.**

- 4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.**

- 5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.**

- 6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.**

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **1172**

Department of Marine & Ports
P.O. Box HM 180
Hamilton HM AX.
Attention : The Director



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
email: pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
120310112	3/19	32627396

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Ferry Depot, 4 Crow Lane, Pembroke.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Department of Marine & Ports, P.O. Box HM 180, Hamilton.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:


Serial #/ID/Name :
Date Installed: **2001**
Capacity (US gallons) : **8000**
Situation: **Direct buried**
Tank Construction: **Glasteel**
Pump: **Centrifugal**
Pipe Construction: **Steel**
Corrosion Protection: **Coated**
Monitoring System: **electronic**

Particulars of fuel stored:

Type: **diesel**
For use as: **Ferry supply**
Supplied by: **SHELL**

THE REGISTRATION EXPIRES ON : 12 NOVEMBER 2024

Issue date : 13 OCTOBER 2022


Department of Environment and Natural Resources

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Public Transportation Board
 Bus Garage
 26, Palmetto Road
 Devonshire DV 05



30 Parliament St.
 Hamilton HM 12
 Tel: 295 5151 Ext1632

20 May 1997

**1ST NOTICE
 to Operator**

Application for Registration of a Petroleum Storage Tank

Please add or correct information as necessary - one form per tank.

Reg #: **785**

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Public Transportation Boa		Public Transportation Boar
Contact				
Property Name	Bus Garage	Bus Garage		
Property #	26	26		
Street :	Palmetto Road	Palmetto Road		
Parish	Devonshire	Devonshire		
Postal Code :	DV 05	DV 05		
PO Box #				
Assessment #	041411617			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : *MA Fields* Date: June 09/97

Print Name: MA Fields

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **785**

Dept. of Public Transportation
Bus Garage
26 Palmetto Road
Devonshire DV 05.



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
email: pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
041411617	3/11	33957563

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Bus Garage, 26 Palmetto Road, Devonshire.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Dept. of Public Transportation, 26 Palmetto Road, Devonshire.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:

Serial #/ID/Name :
Date Installed:
Capacity (US gallons) : **1500**
Situation:
Tank Construction:
Pump:
Pipe Construction:
Corrosion Protection:
Monitoring System:

Particulars of fuel stored:

Type: **Gasoline**
For use as: **supply to vehicles**
Supplied by:

THE REGISTRATION EXPIRES ON : **18 NOVEMBER 2024**

Issue date : 13 OCTOBER 2022


Department of Environment and Natural Resources

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **785**

Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
041411617	3/11	33957563

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Bus Garage, 26 Palmetto Road, Devonshire.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Dept. of Public Transportation, 26 Palmetto Road, Devonshire.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:


Serial #/ID/Name :
Date Installed:
Capacity (US gallons) : **1500**
Situation:
Tank Construction:
Pump:
Pipe Construction:
Corrosion Protection:
Monitoring System:

Particulars of fuel stored:

Type: **Gasoline**
For use as: **supply to vehicles**
Supplied by:

THE REGISTRATION EXPIRES ON : 18 NOVEMBER 2024

Issue date : 13 OCTOBER 2022


Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Public Transportation Board
 Bus Garage
 26, Palmetto Road
 Devonshire DV 05



30 Parliament St.
 Hamilton HM 12
 Tel: 295 5151 Ext1632

20 May 1997

**1ST NOTICE
 to Operator**

Application for Registration of a Petroleum Storage Tank
 Please add or correct information as necessary - one form per tank.

Reg #: **786**

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Public Transportation Boa		Public Transportation Boar
Contact				
Property Name	Bus Garage	Bus Garage		
Property #	26	26		
Street :	Palmetto Road	Palmetto Road		
Parish	Devonshire	Devonshire		
Postal Code :	DV 05	DV 05		
PO Box #				
Assessment #	041411617			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : *M A Fields* Date: June 09/97
 Print Name: M A Fields

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Public Transportation Board
 Bus Garage
 26, Palmetto Road
 Devonshire DV 05



30 Parliament St.
 Hamilton HM 12
 Tel: 295 5151 Ext1632

29 May 1997

**1ST NOTICE
 to Operator**

Application for Registration of a Petroleum Storage Tank

Please add or correct information as necessary - one form per tank.

Reg #: **786**

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Public Transportation Boa		Public Transportation Boar
Contact				
Property Name	Bus Garage	Bus Garage		
Property #	26	26		
Street :	Palmetto Road	Palmetto Road		
Parish	Devonshire	Devonshire		
Postal Code :	DV 05	DV 05		
PO Box #				
Assessment #	041411617			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : C. O. [Signature] Date: 25 Sept 97

Print Name: C. O. Collier BSA

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **786**

Dept. of Public Transportation
Bus Garage
26 Palmetto Road
Devonshire DV 05.



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
email: pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
041411617	3/11	33957563

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Bus Garage, 26 Palmetto Road, Devonshire.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Dept. of Public Transportation, 26 Palmetto Road, Devonshire.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:

Serial #/ID/Name :
Date Installed:
Capacity (US gallons) : **2500**
Situation:
Tank Construction:
Pump:
Pipe Construction:
Corrosion Protection:
Monitoring System:

Particulars of fuel stored:

Type: **ULS Diesel**
For use as: **supply to vehicles**
Supplied by: **SHELL**

THE REGISTRATION EXPIRES ON : 18 NOVEMBER 2024

Issue date : 13 OCTOBER 2022


Department of Environment and Natural Resources

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **786**

Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
041411617	3/11	33957563

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Bus Garage, 26 Palmetto Road, Devonshire.

is registered in the names of :

TANK OWNER : **Ministry of Public Works, 30 Parliament Street, Hamilton.**

TANK OPERATOR : **Dept. of Public Transportation, 26 Palmetto Road, Devonshire.**

LAND OWNER : **Ministry of Public Works, 30 Parliament Street, Hamilton.**

Particulars of the tank:


Serial #/ID/Name :
Date Installed:
Capacity (US gallons) : **2500**
Situation:
Tank Construction:
Pump:
Pipe Construction:
Corrosion Protection:
Monitoring System:

Particulars of fuel stored:

Type: **ULS Diesel**
For use as: **supply to vehicles**
Supplied by: **SHELL**

THE REGISTRATION EXPIRES ON : **18 NOVEMBER 2024**

Issue date : 13 OCTOBER 2022


Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
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6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Public Transportation Board
 Bus Garage
 26, Palmetto Road
 Devonshire DV 05



30 Parliament St.
 Hamilton HM 12
 Tel: 295 5151 Ext1632

20 May 1997

**1ST NOTICE
 to Operator**

Application for Registration of a Petroleum Storage Tank

Please add or correct information as necessary - one form per tank.

Reg # : **787**

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Public Transportation Boa		Public Transportation Boar
Contact				
Property Name	Bus Garage	Bus Garage		
Property #	26	26		
Street :	Palmetto Road	Palmetto Road		
Parish	Devonshire	Devonshire		
Postal Code :	DV 05	DV 05		
PO Box #				
Assessment #	041411617			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed :  Date: June 20/97

Print Name: M.A. Fields

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Public Transportation Board
 Bus Garage
 26, Palmetto Road
 Devonshire DV 05



30 Parliament St.
 Hamilton HM 12
 Tel: 295 5151 Ext1632

29 May 1997

**1ST NOTICE
 to Operator**

Application for Registration of a Petroleum Storage Tank

Please add or correct information as necessary - one form per tank.

Reg #: **787**

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Public Transportation Boa		Public Transportation Boar
Contact				
Property Name	Bus Garage	Bus Garage		
Property #	26	26		
Street :	Palmetto Road	Palmetto Road		
Parish	Devonshire	Devonshire		
Postal Code :	DV 05	DV 05		
PO Box #				
Assessment #	041411617			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed: C. D. [Signature] Date: 25 Sept 97

Print Name: C. D. [Signature]

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **787**

Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
041411617	3/11	33957563

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Bus Garage, 26 Palmetto Road, Devonshire.

is registered in the names of :

TANK OWNER : **Ministry of Public Works, 30 Parliament Street, Hamilton.**

TANK OPERATOR : **Dept. of Public Transportation, 26 Palmetto Road, Devonshire.**

LAND OWNER : **Ministry of Public Works, 30 Parliament Street, Hamilton.**

Particulars of the tank:


Serial #/ID/Name :
Date Installed:
Capacity (US gallons) : **2500**
Situation:
Tank Construction:
Pump:
Pipe Construction:
Corrosion Protection:
Monitoring System:

Particulars of fuel stored:

Type: **ULS Diesel**
For use as: **supply to vehicles**
Supplied by: **SHELL**

THE REGISTRATION EXPIRES ON : **18 NOVEMBER 2024**

Issue date : 13 OCTOBER 2022


Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
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6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **787**

Dept. of Public Transportation
Bus Garage
26 Palmetto Road
Devonshire DV 05.



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
email: pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
041411617	3/11	33957563

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Bus Garage, 26 Palmetto Road, Devonshire.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Dept. of Public Transportation, 26 Palmetto Road, Devonshire.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:


Serial #/ID/Name :
Date Installed:
Capacity (US gallons) : **2500**
Situation:
Tank Construction:
Pump:
Pipe Construction:
Corrosion Protection:
Monitoring System:

Particulars of fuel stored:

Type: **ULS Diesel**
For use as: **supply to vehicles**
Supplied by: **SHELL**

THE REGISTRATION EXPIRES ON : 18 NOVEMBER 2024

Issue date : 13 OCTOBER 2022


Department of Environment and Natural Resources

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

Registration No. 399
**MINISTRY OF WORKS AND ENGINEERING,
PARKS AND HOUSING**

 P.O. Box HM 525
 Hamilton HM CX
 BERMUDA

 Telephone (441) 297-7632
 Telefax (441) 292-4219

Application to Register a Petroleum Storage Tank

Please complete one form for each tank.

 Tank Owner's Name: MINISTRY OF WORKS AND ENGINEERING, PARKS & HOUSING

 Tank Owner's Mailing Address: 18 QUARRY ROAD, HAMILTON PARISH CROFT

 Tank Owner's Telephone No: 293-3548

 Type of Facility: GOVERNMENT QUARRY DEPOT
 (e.g. garage, residential)

 Tank User/Operator's Name: QUARRY DEPOT, MAINTENANCE STORES, BAYLEY'S BAY

 Location of Tank: 18 QUARRY ROAD HAMILTON PARISH CROFT
 (Property address)

 Assessment No.: _____ Land Owner's Name MWEPH.

 Capacity of Tank (US gallons): 50 Type of Fuel stored: DIESEL

 Year Installed: N/A Fuel Supplier: MWEPH. QUARRY

The tank is (tick the appropriate boxes):

Direct buried <input type="checkbox"/>	In concrete vault <input type="checkbox"/>	Mounted in vehicle <input type="checkbox"/>
Above ground <input checked="" type="checkbox"/>	Moveable <input type="checkbox"/>	Licence no. _____

 Type of Tank Construction: STEEL
 (i.e. steel, fibreglass; single or double wall)

 Type of Pipe Construction: FLEXIBLE
 (i.e. steel, flexible, or other)

 Type of Corrosion Protection: N/A
 (e.g. sacrificial anodes, induced current, or coated)

 Type of Pump: N/A
 (e.g. centrifugal, submersible, or gravity fed)

 Type of Monitoring System: N/A

 Date Tank Taken Out Of Service: N/A

 Purpose and Manner of Removal: N/A
 (e.g. Removed & Destroyed, Infilled, Transferred)

Michael Soong
 Signed

OCT 24, 1996.
 Date



**MINISTRY OF WORKS AND ENGINEERING,
PARKS AND HOUSING**

P.O. Box HM 525
Hamilton HM CX
BERMUDA

Telephone (441) 297-7632
Telefax (441) 292-4219

Application to Register a Petroleum Storage Tank

Please complete one form for each tank.

Tank Owner's Name: MINISTRY OF WORKS AND ENGINEERING, PARKS & HOUSING

Tank Owner's Mailing Address: 18 QUARRY ROAD, HAMILTON PARISH CR 04

Tank Owner's Telephone No: 293-3548

Type of Facility: GOVERNMENT QUARRY DEPOT
(e.g. garage, residential)

Tank User/Operator's Name: QUARRY DEPOT, MAINTENANCE & STORES BAILEY'S BAY

Location of Tank: 18 QUARRY ROAD, HAMILTON PARISH CR 04
(Property address)

Assessment No.: _____ Land Owner's Name MWEPH

Capacity of Tank (US gallons): 50 Type of Fuel stored: DIESEL

Year Installed: N/A Fuel Supplier: MWEPH QUARRY

The tank is (tick the appropriate boxes):

- Direct buried
- In concrete vault
- Mounted in vehicle
- Above ground
- Moveable
- Licence no. _____

Type of Tank Construction: STEEL
(i.e. steel, fibreglass; single or double wall)

Type of Pipe Construction: FLEXIBLE
(i.e. steel, flexible, or other)

Type of Corrosion Protection: N/A
(e.g. sacrificial anodes, induced current, or coated)

Type of Pump: N/A
(e.g. centrifugal, submersible, or gravity fed)

Type of Monitoring System: N/A

Date Tank Taken Out Of Service: N/A

Purpose and Manner of Removal: N/A
(e.g. Removed & Destroyed, Infilled, Transferred)

Michael Young
Signed

OCT 24, 1996
D:

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **399**

**Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings**



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
080094112	6/2	39407910

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
The Quarry, 18 Quarry Road, Hamilton Parish.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Ministry of Public Works, P.O. Box HM 525, Hamilton.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:

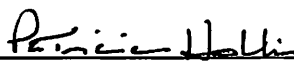
Serial #/ID/Name :
Date Installed: **1996**
Capacity (US gallons) : **50**
Situation: **Above ground**
Tank Construction: **Steel, 1-wall**
Pump: **None**
Pipe Construction: **Flexible, 2-wall**
Corrosion Protection: **None**
Monitoring System:

Particulars of fuel stored:

Type: **ULS Diesel**
For use as:
Supplied by: **Govt Quarry**

THE REGISTRATION EXPIRES ON : 22 NOVEMBER 2024

Issue date : 12 OCTOBER 2022


Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Ministry of Works & Engineering
The Quarry
18, Quarry Road
Hamilton Parish CR 04



30 Parliament St.
Hamilton HM 12
Tel: 295 5151 Ext1632

29 May 1997

**1ST NOTICE
to Operator**

Application for Registration of a Petroleum Storage Tank

Please add or correct information as necessary - one form per tank.

Reg #: **843**

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Ministry of Works & Engin		Ministry of Works & Engine
Contact				
Property Name	The Quarry	The Quarry		
Property #	18	18		
Street :	Quarry Road	Quarry Road		
Parish	Hamilton Parish	Hamilton Parish		Hamilton
Postal Code :	CR 04	CR 04		HM CX
PO Box #				HM 525
Assessment #	080094112			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : C.O. Wilber Date: 28/5/97

Print Name: C.O. Wilber - 186 02A

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **843**

Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
080094112	6/2	39407910

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
The Quarry, 18 Quarry Road, Hamilton Parish.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Ministry of Public Works, 18 Quarry Road, Hamilton Parish.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:


Serial #/ID/Name :
Date Installed: **1966**
Capacity (US gallons) : **1500**
Situation: **Direct buried**
Tank Construction: **Steel, 1-wall**
Pump: **Gilbarro Pump**
Pipe Construction: **Steel**
Corrosion Protection: **None**
Monitoring System: **none**

Particulars of fuel stored:

Type: **Gasoline**
For use as: **supply to vehicles**
Supplied by:

THE REGISTRATION EXPIRES ON : 18 NOVEMBER 2024

Issue date : 12 OCTOBER 2022


Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Ministry of Works & Engineering
The Quarry
18, Quarry Road
Hamilton Parish CR 04



30 Parliament St.
Hamilton HM 12
Tel: 295 5151 Ext1632

29 May 1997

**1ST NOTICE
to Operator**

Application for Registration of a Petroleum Storage Tank

Please add or correct information as necessary - one form per tank.

Reg # : **844**

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Ministry of Works & Engin		Ministry of Works & Engine
Contact				
Property Name	The Quarry	The Quarry		
Property #	18	18		
Street :	Quarry Road	Quarry Road		
Parish	Hamilton Parish	Hamilton Parish		Hamilton
Postal Code :	CR 04	CR 04		HM CX
PO Box #				HM 525
Assessment #	080094112			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence # :

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : C. D. Curtis Date: 28/5/97

Print Name: C. D. Curtis - 2850111

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **844**

Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
080094112	6/2	39407910

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
The Quarry, 18 Quarry Road, Hamilton Parish.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Ministry of Public Works, 18 Quarry Road, Hamilton Parish.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:


Serial #/ID/Name :
Date Installed: **1966**
Capacity (US gallons) : **1500**
Situation: **Direct buried**
Tank Construction: **Steel, 1-wall**
Pump: **none**
Pipe Construction: **Steel**
Corrosion Protection: **None**
Monitoring System: **none**

Particulars of fuel stored:

Type: **Gasoline**
For use as: **supply to vehicles**
Supplied by:

THE REGISTRATION EXPIRES ON : 18 NOVEMBER 2024

Issue date : 12 OCTOBER 2022


Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
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Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Ministry of Works & Engineering
The Quarry
18, Quarry Road
Hamilton Parish CR 04



30 Parliament St.
Hamilton HM 12
Tel: 295 5151 Ext1632

29 May 1997

**1ST NOTICE
to Operator**

Application for Registration of a Petroleum Storage Tank

Please add or correct information as necessary - one form per tank.

Reg #: **845**

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Ministry of Works & Engin		Ministry of Works & Engine
Contact				
Property Name	The Quarry	The Quarry		
Property #	18	18		
Street :	Quarry Road	Quarry Road		
Parish	Hamilton Parish	Hamilton Parish		Hamilton
Postal Code :	CR 04	CR 04		HM CX
PO Box #				HM 525
Assessment #	080094112			
Telephone #:				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : C. D. Curtis Date: 28/5/97

Print Name: C. D. Curtis - 2850 Ash

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **845**

Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
080094112	6/2	39407910

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
The Quarry, 18 Quarry Road, Hamilton Parish.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Ministry of Public Works, 18 Quarry Road, Hamilton Parish.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:


Serial #/ID/Name :
Date Installed: **1966**
Capacity (US gallons) : **1500**
Situation: **Direct buried**
Tank Construction: **Steel, 1-wall**
Pump: **Gilbarco pump**
Pipe Construction: **Steel**
Corrosion Protection: **None**
Monitoring System: **none**

Particulars of fuel stored:

Type: **ULS Diesel**
For use as: **supply to vehicles**
Supplied by:

THE REGISTRATION EXPIRES ON : 18 NOVEMBER 2024

Issue date : 12 OCTOBER 2022


Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
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Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Ministry of Works & Engineering
The Quarry
18, Quarry Road
Hamilton Parish CR 04



30 Parliament St.
Hamilton HM 12
Tel: 295 5151 Ext1632

29 May 1997

**1ST NOTICE
to Operator**

Application for Registration of a Petroleum Storage Tank

Please add or correct information as necessary - one form per tank.

Reg # : **846**

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Ministry of Works & Engin		Ministry of Works & Engine
Contact				
Property Name	The Quarry	The Quarry		
Property #	18	18		
Street :	Quarry Road	Quarry Road		
Parish	Hamilton Parish	Hamilton Parish		Hamilton
Postal Code :	CR 04	CR 04		HM CX
PO Box #				HM 525
Assessment #	080094112			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : C. D. C. Date: 28 Feb 97

Print Name: C. D. C. Williams, MSc, BSc, PhD

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **846**

**Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings**



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
080094112	6/2	39407910

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The Quarry, 18 Quarry Road, Hamilton Parish.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Ministry of Public Works, 18 Quarry Road, Hamilton Parish.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:

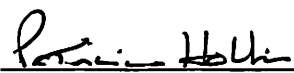
Serial #/ID/Name :
Date Installed: **1966**
Capacity (US gallons) : **800**
Situation: **Direct buried**
Tank Construction: **Steel, 1-wall**
Pump: **none**
Pipe Construction: **Steel**
Corrosion Protection: **None**
Monitoring System: **none**

Particulars of fuel stored:

Type: **ULS Diesel**
For use as: **supply to vehicles**
Supplied by:

THE REGISTRATION EXPIRES ON : 18 NOVEMBER 2024

Issue date : 12 OCTOBER 2022



Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Ministry of Works & Engineering
The Quarry
18, Quarry Road
Hamilton Parish CR 04



30 Parliament St.
Hamilton HM 12
Tel: 295 5151 Ext1632

29 May 1997

**1ST NOTICE
to Operator**

Application for Registration of a Petroleum Storage Tank

Please add or correct information as necessary - one form per tank.

Reg # : **847**

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Ministry of Works & Engin		Ministry of Works & Engine
Contact				
Property Name	The Quarry	The Quarry		
Property #	18	18		
Street :	Quarry Road	Quarry Road		
Parish	Hamilton Parish	Hamilton Parish		Hamilton
Postal Code :	CR 04	CR 04		HM CX
PO Box #				HM 525
Assessment #	080094112			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : C. D. [Signature] Date: 21 Sept 97

Print Name: C. D. Williams

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **847**

**Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings**



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
080094112	6/2	39407910

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
The Quarry, 18 Quarry Road, Hamilton Parish.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Ministry of Public Works, 18 Quarry Road, Hamilton Parish.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:


Serial #/ID/Name :
Date Installed:
Capacity (US gallons) : **600**
Situation: **Above ground**
Tank Construction: **Steel, 1-wall**
Pump: **none**
Pipe Construction: **Steel**
Corrosion Protection: **None**
Monitoring System: **none**

Particulars of fuel stored:

Type: **ULS Diesel**
For use as: **asphalt production**
Supplied by: **ESSO**

THE REGISTRATION EXPIRES ON : 18 NOVEMBER 2024

Issue date : 12 OCTOBER 2022


Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Bermuda Prison Service
Westgate Correctional Facility
6, Pender Road
Sandys MA 01



30 Parliament St.
Hamilton HM 12
Tel: 295 5151 Ext1632

29 May 1997

**1ST NOTICE
to Operator**

Application for Registration of a Petroleum Storage Tank

Reg # : **782**

Please add or correct information as necessary - one form per tank.

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Bermuda Prison Service		Bermuda Prison Service
Contact				
Property Name	Westgate Correctional Fa	Westgate Correctional Fa		
Property #	6	6		
Street :	Pender Road	Pender Road		
Parish	Sandys	Sandys		
Postal Code :	MA 01	MA 01		
PO Box #				
Assessment #	031823416			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : C. D. [Signature] Date: 25 Sept 97

Print Name: C. D. [Signature]

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **782**

Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
031823416	1/8	26957755

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Westgate Correctional Facility, 6 Pender Road, Sandys.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Bermuda Prison Service, P.O. Box HM 264, Hamilton.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:

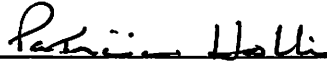
Serial #/ID/Name :
Date Installed: **1994**
Capacity (US gallons) : **2500**
Situation:
Tank Construction:
Pump:
Pipe Construction:
Corrosion Protection:
Monitoring System:

Particulars of fuel stored:

Type: **ULS Diesel**
For use as:
Supplied by: **SHELL**

THE REGISTRATION EXPIRES ON : 7 JULY 2024

Issue date : 1 JULY 2022


Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **782**

**Bermuda Prison Service
P.O. Box HM 264
Hamilton HM AX.**



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
email: pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
031823416	1/8	26957755

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Westgate Correctional Facility, 6 Pender Road, Sandys.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Bermuda Prison Service, P.O. Box HM 264, Hamilton.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:

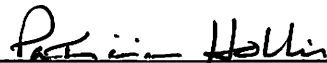
Serial #/ID/Name :
Date Installed: **1994**
Capacity (US gallons) : **2500**
Situation:
Tank Construction:
Pump:
Pipe Construction:
Corrosion Protection:
Monitoring System:

Particulars of fuel stored:

Type: **ULS Diesel**
For use as:
Supplied by: **SHELL**

THE REGISTRATION EXPIRES ON : 7 JULY 2024

Issue date : 1 JULY 2022


Department of Environment and Natural Resources

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
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Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Bermuda Prison Service
Westgate Correctional Facility
6, Pender Road
Sandys MA 01



30 Parliament St.
Hamilton HM 12
Tel: 295 5151 Ext1632

29 May 1997

Application for Registration of a Petroleum Storage Tank

Reg #: **783**

**1ST NOTICE
to Operator**

Please add or correct information as necessary - one form per tank.

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Bermuda Prison Service		Bermuda Prison Service
Contact				
Property Name	Westgate Correctional Fa	Westgate Correctional Fa		
Property #	6	6		
Street :	Pender Road	Pender Road		
Parish	Sandys	Sandys		
Postal Code :	MA 01	MA 01		
PO Box #				
Assessment #	031823416			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use :

Type of Fuel : Fuel Supplier :

Capacity of Tank (USg) : Year installed :

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) :

Signed : C. D. Collins

Date: 25 Sept 97

Print Name: C. D. Collins - 2350 RAJ -

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **783**

Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
031823416	1/8	26957755

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Westgate Correctional Facility, 6 Pender Road, Sandys.

is registered in the names of :

TANK OWNER : **Ministry of Public Works, 30 Parliament Street, Hamilton.**

TANK OPERATOR : **Bermuda Prison Service, P.O. Box HM 264, Hamilton.**

LAND OWNER : **Ministry of Public Works, 30 Parliament Street, Hamilton.**

Particulars of the tank:

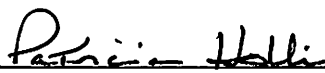
Serial #/ID/Name :
Date Installed: **1994**
Capacity (US gallons) : **4500**
Situation:
Tank Construction:
Pump:
Pipe Construction:
Corrosion Protection:
Monitoring System:

Particulars of fuel stored:

Type: **ULS Diesel**
For use as:
Supplied by: **SHELL**

THE REGISTRATION EXPIRES ON : **7 JULY 2024**

Issue date : 1 JULY 2022


Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
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Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **783**

**Bermuda Prison Service
P.O. Box HM 264
Hamilton HM AX.**



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
email: pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
031823416	1/8	26957755

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Westgate Correctional Facility, 6 Pender Road, Sandys.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Bermuda Prison Service, P.O. Box HM 264, Hamilton.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:

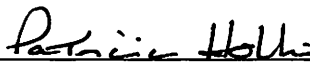
Serial #/ID/Name :
Date Installed: **1994**
Capacity (US gallons) : **4500**
Situation:
Tank Construction:
Pump:
Pipe Construction:
Corrosion Protection:
Monitoring System:

Particulars of fuel stored:

Type: **ULS Diesel**
For use as:
Supplied by: **SHELL**

THE REGISTRATION EXPIRES ON : 7 JULY 2024

Issue date : 1 JULY 2022



Department of Environment and Natural Resources

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
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Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

MINISTRY OF THE ENVIRONMENT, PLANNING & NATURAL RESOURCES

Bermuda Prison Service
Westgate Correctional Facility
6, Pender Road
Sandys MA 01



30 Parliament St.
Hamilton HM 12
Tel: 295 5151 Ext1632

29 May 1997

Application for Registration of a Petroleum Storage Tank

Please add or correct information as necessary - one form per tank.

Reg #: **784**

**1ST NOTICE
to Operator**

	TANK LOCATION	USER/OPERATOR Mailing Address	LAND OWNER Mailing Address	TANK OWNER Mailing Address
Name		Bermuda Prison Service		Bermuda Prison Service
Contact				
Property Name	Westgate Correctional Fa	Westgate Correctional Fa		
Property #	6	6		
Street :	Pender Road	Pender Road		
Parish	Sandys	Sandys		
Postal Code :	MA 01	MA 01		
PO Box #				
Assessment #	031823416			
Telephone # :				

General information on fuel use and the tank :

Fuel use is for : Household or Business Fuel use : ?

Type of Fuel : GASOLINE Fuel Supplier : B880

Capacity of Tank (USg) : 2500 Year installed : 01/01/94

Tank name/ID : Tank Serial # :

If tank is vehicle-mounted give vehicle licence #:

Tank Situation (check one) :

Direct buried In concrete vault Above ground Moveable Vehicle mounted

Tank Construction (check one) :

Steel, 1-wall Fibreglass, 1-wall Fibreglass, 2-wall Glasteel Other :

Type of pipework (check one) :

Steel Fibreglass Flexible, 2-wall Other :

Type of corrosion protection (check one) :

Coated Induced current Sacrificial anode None Other :

Type of pump (check one) :

Centrifugal Submersible Gravity fed Other :

Type of Monitoring System :

Tank closure details :

Tank has been permanently taken out of service Date Taken Out of Service :

Manner of Closure (eg removed, infilled) : IN USE

Signed : C.O. [Signature] Date: 25 Sept 97

Print Name: C.O. [Signature] 2350 BIA.

CERTIFICATE OF REGISTRATION OF A PETROLEUM STORAGE TANK

Registration No. **784**

**Ministry of Public Works
GAB
30 Parliament Street
Hamilton HM 12.
Attention : Public Lands & Buildings**



DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
P.O. Box HM 834
Hamilton HM CX
Tel: 239-2303
pollutioncontrol@gov.bm

Assessment #	Map #	Grid Ref
031823416	1/8	26957755

THIS IS TO CERTIFY that a petroleum fuel storage tank located at:
Westgate Correctional Facility, 6 Pender Road, Sandys.

is registered in the names of :

TANK OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

TANK OPERATOR : Bermuda Prison Service, 6 Pender Road, Sandys.

LAND OWNER : Ministry of Public Works, 30 Parliament Street, Hamilton.

Particulars of the tank:

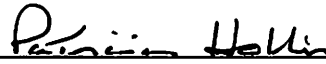
Serial #/ID/Name :
Date Installed: **1994**
Capacity (US gallons) : **2500**
Situation:
Tank Construction:
Pump:
Pipe Construction:
Corrosion Protection:
Monitoring System:

Particulars of fuel stored:

Type: **Gasoline**
For use as:
Supplied by: **ESSO**

THE REGISTRATION EXPIRES ON : 7 JULY 2024

Issue date : 1 JULY 2022


Department of Environment and Natural Resources
TO

Conditions Attached to Fuel Storage Tank Registration

1. The useful life of fuel storage tanks is approximately 20 to 30 years. It is recommended that any tank over 30 years old is removed. Replacement tanks shall be constructed to current industry standard (e.g. double walled, interstitial monitor)
2. It is recommended that:
 - a) Underground tanks and associated pipework shall be static tested for leaks annually by the fuel supplier or a contractor recommended by the fuel supplier. Results of the testing shall be emailed to the Department of Environment and Natural Resources (DENR) when completed.
 - b) Fuel use and fuel filling logs shall be reconciled to ensure that leaks and loss of fuel is not occurring. Any suspected loss of fuel from a tank shall be reported to DENR.
 - c) Owners of above ground storage tanks have oil spill response plans and hold sufficient oil spill response sorbent materials and other containment materials for diesel fuels. Spilled gasoline fuels shall not be contained due to the explosive nature of the gas.
 - d) Drainage valves located at the base of bunds around fuel tanks shall be kept closed at all times. Collected/pooled rainwater within the bund shall be inspected for oil/fuel sheen and an adsorbent pad (or other) applied to remove floating oil/fuel. Spent adsorbent pads can be placed in the black bag garbage for incineration at Tynes Bay Waste to Energy Facility. Once oil/fuel is addressed then the drain valve of the bund can be temporarily opened to release rainwater.
3. If there is a spill or leak of fuel of more than 1 US gallon, the Department of Environment and Natural Resources shall be notified within 24 hours by email or telephone.
4. Owners and users of petroleum fuel storage tanks shall comply with Bermuda's Risk Based Corrective Action Guidelines (RBCA) in the event of any leaks or spills from the fuel tanks or associated pipework, and when fuel tanks are moved or closed. The guidelines are available online. Search "Bermuda RBCA" on google.
5. Prior to the tank being removed, a decommissioning plan shall be submitted to and approved by the Department of Environment and Natural Resources.
6. Notification shall be given to DENR within 30 days of any changes in ownership of the tank or property owner or tank user.

Department of Environment and Natural Resources contact information:

Email: pollutioncontrol@gov.bm

Telephone: Dr. Geoff Smith 239-2356

Patricia Hollis 239-2303

Dr. Shaun Lavis 239-2318

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Registration No. **784**

**Bermuda Prison Service
Westgate Correctional Facility
6 Pender Road
Sandys MA 01.**



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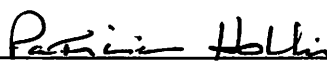
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