APPENDIX B JOSSIE GUT HISTORIC DISTRICT

DESCRIPTION

Jossie Gut Historic District is located in the Reef Bay Valley about $\frac{1}{2}$ mile down from Centerline Road. It is on the old cart road of Reef Bay Valley where the main gut is joined by the two guts that drain the west side of the Bordeaux Mountain ridge. The district contains a factory, a large horsemill, an oxpound, a stable and a storage building and the fragmentary remains of a dam across the tributary gut with sluices and a cistern for collection and distributing surface runoff.

The horsemill is in a fair state pf preservation and some of the factory walls still stand to plate height although in a poor condition. All other buildings and structures have been partially destroyed by erosion and deterioration.

Jossie Gut Factory like Reef Bay Factory is a 19th century structure and the plantation appears to have had reasonable amount of sugar production during the first half of the 19th century. It was owned and operated by Governor Hans Henrik Berg from the 1820ties until his death in 1862.

STATEMENT OF SIGNIFICANCE

Jossie Gut Sugar Factory is significant for its remains of a surface water collecting and distributing system and for its associations with Hans Henrik Berg, Governor of the Danish West Indies.

		Latitude	Longitude
Acreage:	5 acres	18 ⁰ 20' 31"	64 ⁰ 44' 27''

There are no UTM references on any published maps of the U.S. Virgin Islands.

VERBAL BOUNDARY DESCRIPTION

Starting at the crossing of the cart road from the east to the west side of the gut 600 feet north of the factory, the boundary follows a line in a south-westerly direction for 358 feet and then turns a 90 angle in a south-easterly direction for 650 feet, until it intersects the cart road 150 feet south-east of the factory and then continues in a north-northeasterly direction for about 600 feet to the bed of the stream that drains the west flank of the Bordeaux Mountain Ridge and then in a west by northwesterly direction for 350 feet to the starting point of the cart roads crossing of the gut. The boundaries include all parts of the historical resource that is set in protected surroundings.

JUL

			Erach (" እግግ ዘሌ	INVEN W Phot	·0)		<u> </u>	
,	DECION Couth and					•			GANIZATI
1	REGION Southeast	PARK/AREA	NAME_V	<u>/irgin ls</u>	lands	Nat'l	Park	_CODE N	0. <u>5360</u>
-	STRUCTURE NAME Horse	mill, Jossie	Gut				STR	JCTURE N	0. <u>H-14</u>
C	ORDER OF SIGNIFICANCE	: National			State			Loca	1 🔟
-			r 13	1 ., ,					
	LOCATION OF STRUCTURE	Reel Bay V	alley	$\frac{1}{2}$ mile d		the second s	the second s		
	UTM REFERENCE: A Zone Eastin		1. thi					ACREAGI	•
		g N.O.		g					acre
-									
Irc	STRUCTURE: Type of,	and compositi		Horse	mill				
				•					
				•		eter p n rubi	artial ole m	lly carva	ed out o
I	STRUCTURE: Type of, Physical Description: the slope on the east walls. The retaining located north of the fa	A circular p and north and walls on the	latfor d parti	m 65' in ally buil	diam lt up o	oter p n rubi up to	artial ole m 16' hi	lly carv asonry : igh. The	ed out o retainin e mill is
H 1	Physical Description: the slope on the east walls. The retaining located north of the fa	A circular p and north and walls on the actory site.	nlatfor d parti south	ally buil and wes	diam lt up o st are	up to	16' hi	igh. The	e mill is
	Physical Description: the slope on the east walls. The retaining located north of the fa The lossie Gut factor after the peak years	A circular p and north and walls on the actory site. by was brough of prosperity	nlatfor d parti south nt unde in the	m 65' in ally buil and wes er cultiv island i	diam It up o st are ation a	up to after	16' hi 1800. o have	igh. Though Thou	e mill is h begun reasona
	Physical Description: the slope on the east walls. The retaining located north of the factor The Jossie Gut factor	A circular and north and walls on the actory site. ry was brough of prosperity uction during	nlatfor d parti south nt unde in the g the fi	m 65' in ally buil and wes er cultiv island i rst half	diam lt up o st are ation a it appe of the	after ears to 19th	16' hi 1800. o havo centu	igh. Though Thou	e mill is h begun reasona
	Physical Description: the slope on the east walls. The retaining located north of the fa The Jossie Gut factor after the peak years of amount of sugar prod	A circular and north and walls on the actory site. ry was brough of prosperity uction during	nlatfor d parti south nt unde in the g the fi	m 65' in ally buil and wes er cultiv island i rst half	diam lt up o st are ation a it appe of the	after ears to 19th	16' hi 1800. o havo centu	igh. Though Thou	e mill is h begun reasona
	Physical Description: the slope on the east walls. The retaining located north of the fa The Jossie Gut factor after the peak years of amount of sugar prod	A circular and north and walls on the actory site. ry was brough of prosperity uction during	nlatfor d parti south nt unde in the the fi the 18	m 65' in ally buil and wes er cultiv island i rst half	diam lt up o st are ation a it appe of the	up to after ears to 19th	16' hi 1800. o have centu	Though Though had a ry. It v	e mill is h begun reasona was own
	Physical Description: the slope on the east walls. The retaining located north of the fa The Jossie Gut factor after the peak years of amount of sugar prod	A circular and north and walls on the actory site. ry was brough of prosperity uction during	nlatfor d parti south nt unde in the the fi the 18	m 65' in ally buil and wes er cultiv island i rst half 20s.	diam lt up o st are ation a it appe of the	up to after ears to 19th	16' hi 1800. o have centu	Though Though had a ry. It v	e mill is h begun reasona was own
	Physical Description: the slope on the east walls. The retaining located north of the fa The Jossie Gut factor after the peak years of amount of sugar prod	A circular and north and walls on the actory site. ry was brough of prosperity uction during	nlatfor d parti south nt unde in the the fi the 18	m 65' in ally buil and wes er cultiv island i rst half 20s. tude 18°	diam lt up o st are ation a it appe of the 20'31'	up to after ears to 19th	16' hi 1800. o hav centu gitude	Though Though had a ry. It v	e mill is h begun reasona vas own 27"

· · ·	1 Martin			H H		
Appendix B, Historic	District			Q.C."		
•		RUCTURE FIE		REPORT		
	(At	tach 4"x5"	B&W Photo)	Ň	NPS ORGAN	IZATION
REGION Southeast	PARK/AREA	NAME Virgin	Islands Nat'l	Park (CODE NO.	5360
STRUCTURE NAME	Factory, Jossie	Cash	· ·	empii/	MIDE NO	
SIRUCIURE NAME	ractory, Jossie	Gui	· · · ·	- SIKUCI	TURE NO.	H-LA, A
ORDER OF SIGNIFIC	ANCE: National		State		Local	X

LOCATION OF STRUCTURE: Reef Bay Valley $\frac{1}{2}$ mile down from Centerline Road.

UTM REFERENCE:		CLASS VI LAND ACREAGE (if not
		part of a complex or district:
Zone Easting	Northing	acres.

STRUCTURE: Type of, and composition: Rubble and brick masonry one and two story building in the shape of a "T".

Physical Description: The factory is a rubble masonry structure with yellow brick lining of corners and of door and window openings. It is "T" shaped in plan with the stem of the "T" 3 feet from and south of the horsemill. The single story stem of the "T" contains the boiling house with the firing trench on the west downhill side of the stem. It measures 26'x28'. The head of the "T" contains the curing and storage rooms of the factory and had two staircases. The width of the wing is approximately 18' and it is about 45' long. Only a few sections of the walls stand to plate height, in all cases they are badly affected by vegetation and in a poor condition. Jossie Gut factory like Reef Bay Factory is a 19th century structure that appears to have had reasonable amount of sugar production during the first half of the 19th century. Although not adequately researched. historically it is known to have been owned and operated by Governor Hans Henrik Berg. It is of local interest as well for its conformity to local standards agricultural structures of the early 19th century.

Latitude 18°20'31" Longitude 64°44'27"

		<u>(c</u>	ontinue on reve	erse if necessary)
PRESENT CONDITION: Ruins	Excellent Unaltered X	GoodAltered	Fair Original Si	Deteriorated

		JUL 23 1981
Appendix B, Historic District	le Attance the set	
· · · · · · · · · · · · · · · · · · ·	ASSIELED SCHOUTDES FIELD INV. (Attach 4"x5" B&W Phy	NFS ORGANIZATIC
REGION <u>Southeast</u>	PARK/AREA NAME_Virgin Island	й й
STRUCTURE NAME Dam and	Cistern, Jossie Gut Factory	STRUCTURE NO.H-14,3
ORDER OF SIGNIFICANCE:	National Stat	te Local X

LOCATION OF STRUCTURE: Reef	Bay Valley $\frac{1}{2}$ mile down	from Centerline Road
UTM REFERENCE:		CLASS VI LAND ACREAGE (if not part of a complex or district
Zone Easting	Northing	acres

STRUCTURE: Type of, and composition: Rubble masonry dam across stream bead with masonry cistern.

Physical Description: North of the factory there are the remains of a dam across the tributary gut from the east side of the valley. The dam has a sluice way and a spill over and gutter leading to an elevated cistern between the gut and the hor mill. All walls and pavements are fragmentary, partially destroyed by erosion and undercutting by the intermittent stream they were intended to control. Jossie Gut factory site is located in the Reef Bay Valley about ¹/₂ mile down from Centerline Road, in the valley bottom below the two unfinished factory sites of Paquerau to the northeast and Hope to the southwest. The site was cleared and brought under cultivation after 1800. It was owned by Governor Hans Henrik Be in the 1820s. The site is on the old cart road of Reef Bay Valley where the main gut is joined by the two guts that drain the area between Paquerau and Hope spure.

Latitude 18 20'31" Longitude 64 44'27"

••••••••••••••••••••••••••••••••••••••		<u>(c</u>	ontinue on re	everse if n	ecessary)
PRESENT CONDITION: Ruins X	Excellent Unaltered X	Good	Fair (Original	Deteri Site X M	a contraction of the local data and

pendix B, Historic Distr <u>CI</u>	ASSIFIED STRUC	TURE FIELI h 4"x5" Ba		REPORT	
REGIONSoutheast	_ PARK/AREA NAM	•	·	NFS ORGA Park CODE NO.	
STRUCTURE NAME Oxpoun	_		,	STRUCTURE NO.	
· •				,	,
ORDER OF SIGNIFICANCE:	National	1		Local	
			•		
A ALMTAN AT AMPLIAMUST -		_			
LUCATION OF STRUCTURE:	Reef Bay Valley	$\frac{1}{2}$ mile do	wn from Ce	nterline Road	
الشريبية الألاب يبنيه مصيريها الكرينيا أتبلك فيهديا فاختب وعيادة فيحجبا والمحمد بعبان والمحمد بعتيف فينسبة	leef Bay Valley	$\frac{1}{2}$ mile do			(if no
ومتحديدينا الأكري يجتبد بمعيدين الانتكرين والتركاف فيهمون فلخف معينا كالمتعديد فينصب	leef Bay Valley	$\frac{1}{2}$ mile do	CLASS V	nterline Road I LAND ACREAGE a complex or d	•
LOCATION OF STRUCTURE:F UTM REFERENCE: A Zone Easting		1	CLASS V	I LAND ACREAGE	•
UTM REFERENCE:		1	CLASS V	I LAND ACREAGE	istric
UTM REFERENCE:		1	CLASS V	I LAND ACREAGE	istric
		1	CLASS V	I LAND ACREAGE	istric
UTM REFERENCE:		1	CLASS V	I LAND ACREAGE	istric
		1	CLASS V	I LAND ACREAGE	istric
		1	CLASS V	I LAND ACREAGE	istric
		1	CLASS V	I LAND ACREAGE	istric
UTM REFERENCE: Zone Easting	Nort	1 h i n g	CLASS V part of	I LAND ACREAGE a.complex or d	listric acre
UTM REFERENCE: AZone E a s t i n g STRUCTURE: Type of, ar	Mort	1 h i n g	CLASS V part of	I LAND ACREAGE	listric acre
UTM REFERENCE: AZone E a s t i n g STRUCTURE: Type of, ar remains of	d composition: stone fence.	1 I I I I I I I I I I I I I I I I I I I	CLASS V part of	I LAND ACREAGE a complex or d	ined by
UTM REFERENCE: A Zone E a s t i n g STRUCTURE: Type of, an remains of Physical Description: T	d composition: stone fence.	I h i n g Irregular	CLASS V part of rectangular	I LAND ACREAGE a complex or d 	ined by
UTM REFERENCE: AZone E a s t i n g STRUCTURE: Type of, an remains of Physical Description: T and on the west and op	d composition: stone fence. he oxpound is 1 oposite side of	I h i n g Irregular ocated no: stream be	CLASS V part of rectangular rth and uphi	LAND ACREAGE a complex or d c enclosure def ll from the fact tory. The stor	ined by
UTM REFERENCE: AZone E a s t i n g STRUCTURE: Type of, an remains of Physical Description: T	d composition: stone fence. he oxpound is 1 oposite side of and has for its p	I h i n g Irregular ocated no: stream be	CLASS V part of rectangular rth and uphi	LAND ACREAGE a complex or d c enclosure def ll from the fact tory. The stor	ined by
STRUCTURE: Type of, an remains of Physical Description: T and on the west and op surrounding the oxpou by its rubble remains	d composition: stone fence. he oxpound is 1 oposite side of and has for its p	I	CLASS V part of rectangular rth and uphi ed or the fac xtent tumble	I LAND ACREAGE a complex or d c enclosure def ll from the fact tory. The stor ed but can be fo	ined by
STRUCTURE: Type of, an remains of Physical Description: T and on the west and of surrounding the oxpou by its rubble remains The Jossie Gut Factor	d composition: stone fence. he oxpound is 1 oposite side of and has for its p ry site was bro	I h i n g Irregular ocated no: stream be greatest e ught unde:	CLASS V part of rectangular rth and uphi ed or the fac xtent tumble r cultivation	LAND ACREAGE a complex or d c enclosure def ll from the fact tory. The stor ed but can be fo after 1800 but	ined by ined by ine fence ilowed
STRUCTURE: Type of, an remains of Physical Description: T and on the west and op surrounding the oxpou by its rubble remains The Jossie Gut Factor to have had a reasona	Ad composition: stone fence. he oxpound is 1 oposite side of and has for its p ry site was bro ble amount of s	I h i n g I I I I Ocated no: stream be greatest e ught unde: ugar prod	CLASS V part of rectangular rth and uphi ed or the fac xtent tumble r cultivation uction durir	I LAND ACREAGE a complex or d c enclosure def ll from the fact tory. The stor ed but can be fo after 1800 but	ined by ory e fenc llowed appeas
STRUCTURE: Type of, an remains of Physical Description: T and on the west and on surrounding the oxpou by its rubble remains The Jossie Gut Factor to have had a reasona of the 19th century. I	Ad composition: stone fence. he oxpound is 1 oposite side of and has for its p ry site was bro ble amount of s	I h i n g I I I I Ocated no: stream be greatest e ught unde: ugar prod	CLASS V part of rectangular rth and uphi ed or the fac xtent tumble r cultivation uction durir	I LAND ACREAGE a complex or d c enclosure def ll from the fact tory. The stor ed but can be fo after 1800 but	ined by ory e fenc llowed appeas
STRUCTURE: Type of, an remains of Physical Description: T and on the west and op surrounding the oxpou by its rubble remains The Jossie Gut Factor to have had a reasona	Ad composition: stone fence. he oxpound is 1 oposite side of and has for its p ry site was bro ble amount of s	I h i n g I I I I Ocated no: stream be greatest e ught unde: ugar prod	CLASS V part of rectangular rth and uphi ed or the fac xtent tumble r cultivation uction durir	I LAND ACREAGE a complex or d c enclosure def ll from the fact tory. The stor ed but can be fo after 1800 but	ined by ory e fenc llowed appeas
STRUCTURE: Type of, an remains of Physical Description: T and on the west and on surrounding the oxpou by its rubble remains The Jossie Gut Factor to have had a reasona of the 19th century. I	Ad composition: stone fence. he oxpound is 1 oposite side of and has for its p ry site was bro ble amount of s	I h i n g I I I I Ocated no: stream be greatest e ught unde: ugar prod	CLASS V part of rectangular rth and uphi ed or the fac xtent tumble r cultivation uction durir	I LAND ACREAGE a complex or d c enclosure def ll from the fact tory. The stor ed but can be fo after 1800 but	ined by ory e fenc llowed appeas

	•			•
•		<u>(c</u>	ontínue on reve	rse if necessary)
PRESENT CONDITION:	Excellent	Good	Fair	Deteriorated X
Ruins	Unaltered X	Altered	Original Si	te X Moved

•

Appendix B,	Historic Dist	rict			
	<u> </u>	LASSIFIED STRUCTU			
		• •	4"x5" B&W Photo	•	NPS ORGANIZATION
REGION_	Southeast	PARK/AREA NAME	Virgin Islands	Nat'l Park	CODE NO. 5360
STRUCTUR	E NAMEStorage	Building, Jossie	e Gut	STRU	CTURE NO. $H-14, 5$
ORDER OF	SIGNIFICANCE:	National	State		Local X

LOCATION OF	F STRUCTURE: Reef E	Bay Valley ¹ / ₂ mile down	from Centerline Road
			CLASS VI LAND ACREAGE (if not part of a complex or district:
			part of a complex or district:
Zone l	Easting	Northing	· acres.

Physical Description: Remains of a rectangular storage building 12'x20' is located south and east of the oxpound. It is constructed in rubble masonry. The walls are in poor condition and only one corner still stands to near its original height. Jossie Gut factory like Reef Bay Factory is a 19th century structure and appears to have had reasonable amount of sugar production during the first half of the 19th century. Although not adequately researched, historically it is known to have been owned and operated by Governor Hans Henrik Berg. It is of local interest as well for its conformity to local standard agricultural structures of the early 19th century.

Latitude 18°20'31" Longitude 64°44'27"

(continue on reverse if necessary)
PRESENT CONDITION: Excellent Good Fair Deteriorated
Ruins X Unaltered X Altered Original Site X Moved

JUL 23 1981

Appendix B, Historic District

nuix D, Historic Dis	LIICL			•		
· · ·	CLASSIFI	ED STRUCTURI (Attach 4	E FIELD IN 'x5" B&W I	WENTORY REF Photo)	<u>'ORT</u> NPS ORGAN	ነገ ፖለተተር ነ
REGION Southeast	PARK/	AREA NAMEVI	rgin Islar	nds Nat'l Pa	ark_CODE NO.	
STRUCTURE NAME	Stable, Joss	ie Gut		S	TRUCTURE NO.	H-14,
ORDER OF SIGNIFED	ANCE: Nati	onal 🗌	, · St	ate	Local	X
LOCATION OF STRUC	TURE: Reef B	ay Valley $\frac{1}{2}$	mile dow			
A Zone East		llll			AND ACREAGE complex or d:	
- • •	Ū		0			
			1	x		

Physical Description: The ruined remains of a rectangular building 40' long is located north of the oxpound. The building has three walls. One long side of the building was open and had pillars supporting the roof. Both walls and pillars ar constructed in rubble masonry. They are in very poor condition and except for a short section have toppled. Jossie Gut factory like Reef Bay Factory is a 19th century structure and appears to have had reasonable amount of sugar productio during the first half of the 19th century. Although not adequately researched, historically it is known to have been owned and operated by Governor Hans Henr Berg. It is of local interest as well for its conformity to local standard agricultural structures of the early 19th century.

			La	titude	18020'31''	Long	gitude	64 ⁰ 44	'27''
	1								
				2	continue on	reve	rse if	neces	sary
PRESENT	CONDITION:	Excellent	1	Good	Fai	r	Dete	riorat	ed

Altered

Unaltered X

Ruins |

 \mathbf{x}

Original Site X Moved