#### **Annual Audit Compliance Report Form**

Environmental Protection Act 1986, Part V

Section A – Licence Details					
Licence number:	L8967/2016/1 Revision 0 (including Amendment Notice 1)	Licence file number:	2016/000625		
Licence holder:	Roy Hill Infrastructure Pty Ltd				
Trading as:	Roy Hill Infrastructure Pty Ltd				
ACN:	130 249 633				
Registered address:	28-42 Ventnor Ave WEST PERTH WA 6005				
Reporting period:	19 September 2016 to 30 Ju	19 September 2016 to 30 June 2017			

#### **Section B – Statement of Compliance with Licence Conditions**

Did you comply with all of your licence conditions during the reporting period? (please tick the appropriate box)

- ☐Yes please complete:
  - section C;
  - · section D if required; and
  - sign the declaration in Section F.

#### $\boxtimes$ No – please complete:

- section C;
- section D if required;
- section E; and
- sign the declaration at Section F.

#### **Section C – Statement of Actual Production**

Provide the actual production quantity for this reporting period. Supporting documentation is to be attached.

Prescribed Premises Category	Actual Production Quantity		
5 and 58	Approximately 28,000,000 tonnes / reporting period		

# Section D – Statement of Actual Part 2 Waste Discharge Quantity Provide the actual Part 2 waste discharge quantity for this reporting period. Supporting documentation is to be attached. Prescribed Premises Category Actual Part 2 Waste Discharge Quantity N/A N/A

Section E - Deta	ils of Non-Compliance w	ith Licer	nce Conditi	on		
	Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.					
Condition no:	5 (of Operating Licence Revision 0 only)	Date(s) o		19 September 2016 to 7 February 2017		
Details of non-comp	pliance:					
A street sweeper was r	not used at least daily during ship lo	oading.				
What was the actua	al (or suspected) environment	tal impact	t of the non-c	ompliance?		
NOTE – please attac compliance took place	h maps or diagrams to provide ince.	nsight into	the precise lo	cation of where the non-		
There was no impact re	esulting from the non-compliance o	luring the r	eporting period			
Cause (or suspecte	ed cause) of non-compliance:					
-	t the requirement to use a street so to the moderate risk rating as asse	-		_		
Action taken to miti non-compliance:	gate any adverse effects of n	on-compl	liance and pro	event recurrence of the		
	vas received on 8 February 2017, and ereporting period.	nd complia	nce with the am	ended conditions was achieved		
Was this non-comp	liance previously reported to	DWER?				
Reported to	DWER verbally	Date:	1 1			
$oxed{\boxtimes}$ Reported to	DWER in writing	Date:	04 / 10 / 201	6		

Section E – Deta	ils of Non-Compliance w	ith Licence Conditi	on			
-	Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.					
Condition no:	7	Date(s) of non- compliance:	27 February 2017			
Details of non-comp	oliance:					
A TRH result for the Wo	orkshop OWS exceeded the Licence	e limit of 15 mg/L with a re	sult of 38 mg/L.			
What was the actua	al (or suspected) environmen	tal impact of the non-o	ompliance?			
NOTE – please attac compliance took place	h maps or diagrams to provide i e.	nsight into the precise lo	cation of where the non-			
of water were taken fro	clear as to whether the OWS dischom the immediate vicinity of the ditaken and showed negligible levels porting period.	scharge location and resul	ts indicated a TRH of <15 mg/L.			
Cause (or suspected	ed cause) of non-compliance:					
The coalescer filter was	s blocked with oily material.					
Action taken to miti non-compliance:	gate any adverse effects of n	on-compliance and pr	event recurrence of the			
	d out of the OWS and disposed app					
Works were reviewed to limit amount of oil and fuel going into the system. Regular cleaning of coalescer filters was arranged.						
Was this non-comp	liance previously reported to	DWER?				
☐ Reported to	DWER verbally	Date: / /				
□ Reported to	DWER in writing	Date: 17 / 03 / 20	17			

Section E – Details of Non-Compliance with Licence Condition						
•	Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.					
Condition no:	10	Date(s) of non- compliance:	27 February 2017 and 15 March 2017			
Details of non-comp	pliance:					
Two unauthorised emis	ssions occurred during the reportin	g period being:				
- Potential disch	narge of water with elevated TRH f	rom the Workshop OWS (s	ee page 4 of this AACR); and			
- Spillage of sed	liment laden water into the Port Ho	edland harbour.				
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?			
NOTE – please attac compliance took place	h maps or diagrams to provide i e.	nsight into the precise lo	cation of where the non-			
There was no impact re	esulting from the non-compliance o	during the reporting period				
1						
1						
Cause (or suspected	ed cause) of non-compliance:					
	15,000 litres of sediment laden wa	-	dland harbour as a result of the			
overtiow of a containm	ent bund during the wash out of a	nopper.				
Action taken to miti non-compliance:	gate any adverse effects of n	on-compliance and pro	event recurrence of the			
The containment bund	was cleaned up using a street swe					
	were plugged. Future clean up activity will factor in the potential for this sort of spillage of material under the conveyor and suitable equipment will clean up the spillage as required prior to hosing activities.					
,						
Was this non-comp	liance previously reported to	DWER?				
Reported to	DWER verbally	Date: / /				
Reported to	DWER in writing	Date: 17 / 03 / 2017				

### Section F - Declaration

I/We declare that the information in this Annual Audit Compliance Report is true and correct and is not false or misleading in a material particular <sup>1</sup> . I/We consent to the Annual Audit Compliance Report being published on the Department of Environment Regulation's (DWER) website.				
Signature <sup>2</sup> :		Signature:		
Name: (printed)	Barry Fitzgerald	Name: (printed)		
Position:	Chief Executive Officer	Position:		
Date:		Date:		
Seal (if signing under seal):				

<sup>&</sup>lt;sup>1</sup> It is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give information on this form that to their knowledge is false or misleading in a material particular.

<sup>&</sup>lt;sup>2</sup> AACRs can only be signed by the licence holder or an authorised person with the legal authority to sign on behalf of the licence holder.

5 Whitham Road PERTH AIRPORT WA 6105 Locked Bag 42 WELSHPOOL DC WA 6986 Telephone: +61 (0)8 6242 1000 Fax: +61 (0)8 6242 1200



## Annual Compliance Report 2016/2017 – Port Bulk Ore Handling Facility Operating Licence (L8967/2016/1)

### **Environment**

OP-REP-00464

Rev	Author	Approver / BFO	Signature	Issue Date
0	D Richards	J Wynne	ORO-1	27/09/2017
U	Advisor Environment & Approvals	Manager Environment & Approvals	John	27/09/2017

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#### 1 Introduction

#### 1.1 Overview

The Roy Hill Project includes an iron ore mine at the Roy Hill deposit a mine process plant, a heavy haul railway system to the port and port facilities at Port Hedland.

The Roy Hill project is situated approximately 115 kilometres north of Newman on the flat plains at the eastern end of the Chichester Range, in the Pilbara region of Western Australia.

With a defined mineralisation of more than 2.4 billion tonnes of +55% Fe iron ore, enough to sustain a mine life of more than 20 years, the Roy Hill Project will produce 55 million tonnes per annum (Mtpa) of direct ship ore as Lump and Fines Hematite.

The Roy Hill Project comprises the construction and operation of state of the art facilities including:

- 55 Mtpa mine, processing plant, airport and permanent accommodation village;
- 344 km heavy haul railway linking the mine and port;
- · Port stockyard and two-berth export facility in Port Hedland; and
- Integrated Corporate Headquarters and Remote Operations Centre based in Perth.

#### 1.2 Purpose

The purpose of this Annual Compliance Report (ACR) is to outline compliance with conditions of the Operating Licence applicable to the Port Bulk Ore Handling Facility (L8967/2016/1). The licence commenced on 19 September 2016. Amendment Notice 1 was issued on 8 February 2017, and the details are explained further in Section 2.2. This ACR has been prepared to meet Condition 14 of the Operating Licence (Revision 0).

The ACR covers the period 19 September 2016 to 30 June 2017 (reporting period), and is required to be submitted to Department of Environment Regulation (DER – now Department of Water and Environmental Regulation (DWER)) within 90 days of the end of the reporting period, being 28 September 2017.

This ACR ("the report") addresses the requirement stipulated in condition 14 of the Operating Licence, which is to indicate the extent to which the Licence Holder has complied with the conditions in the Licence.

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#### 1.3 Current Operations

Throughout the reporting period, the operation of port infrastructure has continued. Activities undertaken during the reporting period include:

- Unloading of ore from trains;
- Stockpiling ore that is awaiting export;
- Screening of lump ore in preparation for export; and
- · Loading ore onto ships.

#### 2 Approval Overview

Roy Hill Infrastructure Pty Ltd (RHI) is the proponent for the Roy Hill Infrastructure Port Bulk Ore Handling Facility (the port) project located in Port Hedland. The port received approval under Part IV of the *Environmental Protection Act 1986* (EP Act) in March 2011 through the issue of Ministerial Statement 858.

Under Part V of the EP Act, prescribed premises within the project area are required to be approved under various Works Approvals or Roy Hill's Licence for Prescribed Premises number L8967/2016/1 (Operating Licence).

### 2.1 Works Approvals

Table 1 details the Works Approvals issued for the Roy Hill port and the current status of each facility.

Table 1 - Works Approvals - RHI Port

Purpose	Works Approval Number	Start Date	Category	Current Status
Bulk Ore Handling Facility	W5396/2013/1	19/9/2013	5: Processing or benefaction of metallic or non-metallic ore	Commenced operating under Operating Licence on
			58: Bulk material unloading or loading to vessels via an open materials loading system	19 September 2016.

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#### 2.2 Operating Licence Amendments

Operating Licence L8967/2016/1 was issued on 15 September 2016 and commenced on 19 September 2016. Since the initial issue, one amendment has been made to the Operating Licence as outlined in Table 2.

Table 2 - Operating Licence L8967/2016/1 Amendment Notice

Purpose	Date	Category	Reference in this Report
Amendment to Item 7 in Table 6 of Schedule 3 regarding stormwater and wash down water control infrastructure at the Wharf, and additions to Condition 11.	8 February 2017	Category 58	Amendment Notice 1

Licence revisions valid during the reporting period are therefore as follows:

- Operating Licence Revision 0 Valid for the period 19 September 2016 to 7 February 2017.
- Operating Licence Revision 0 and Amendment Notice 1 Valid for the period 8 February 2017 to 30 June 2017.

Compliance against the conditions of each Licence revision has been assessed in this report for the period of time that they were valid.

### 3 Licence Compliance

There were three non-compliances with Revision 0 of the Operating Licence conditions identified during the reporting period, as outlined in Table 3 and further explained in the Annual Audit Compliance Report (AACR) in Appendix 2.

An assessment of all licence conditions has been undertaken in a Compliance Assessment Audit Table which is provided in Appendix 1 of this report.

Table 3 - Summary of Operating Licence Condition Non-Compliance during the reporting period

Licence Revision	Condition Number	Summary of Non-Compliance
0	5 (relating to Schedule 3 - Table 6 - Item 7)	A site audit confirmed that a street sweeper was not used at least daily during ship loading. An amendment to Operating Licence was sought to rectify this condition.
0	7	A TRH result for the Workshop OWS exceeded the Licence limit of 15 mg/L with a result of 38 mg/L. This incident was reported to the DER under condition 12 of the licence on 17 March 2017. The incident was investigated, corrective actions were put in place and follow up samples were taken with the results showing that TRH was again below 15 mg/L.
0	10	Two unauthorised emissions occurred during the reporting period, relating to the elevated TRH result from the Workshop OWS, and the spillage of sediment laden water into the Port Hedland harbour.

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### 4 Premises Operation

Revision 0 Schedule 2 of the Operating Licence specifies production or design capacity limits. RHI's export tonnage for the reporting period is provided in Table 4.

Table 4 - Licenced export tonnage

Category	Description	Limit	2016/2017 Production
58	Bulk material unloading or loading to vessels via an open materials loading system	55,000,000 tonnes per annual period	Approximately 28,000,000 tonnes

### 5 Monitoring

#### 5.1 Wash Water and Stormwater Monitoring

Condition 7 of the Operating Licence requires the quarterly monitoring of post-treatment wastewater from oily water separators (OWS) at the Port. Discharges from the OWSs at the Bulk Ore Handling Facility were sampled for Total Recoverable Hydrocarbons (TRH) on a quarterly basis. Table 5 outlines the results of sampling, which show that there was one exceedance of the TRH licence limit at the OWSs during the reporting period.

Table 5 - Quarterly OWS sampling results

Parameter	Units	Licence Limit	Sampling Results		
			Licence Quarter 2	Licence Quarter 3	Licence Quarter 4
Total Recoverable Hydrocarbons – Workshop OWS	mg/L	15	1	38	4.6
Total Recoverable Hydrocarbons –Car Dumper OWS	mg/L	15	<0.65	<0.65	0.88
Total Recoverable Hydrocarbons –Screening Plant North OWS	mg/L	15	<0.65	<0.65	0.77
Total Recoverable Hydrocarbons – Screening Plant South OWS	mg/L	15	<0.65	<0.65	2.5

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#### **5.2 Original Monitoring Reports**

Table 6 outlines a list of original monitoring reports received during the reporting period.

Table 6 - External monitoring reports reference numbers

Monitoring Type	Sampling Date and Time	Laboratory Report Reference
	Quarter 2 - 24/10/2016 11:00:00 AM	PE111522
Workshop OWS	Quarter 3 - 16/02/2017 11:00:00 AM	PE114229
	Quarter 4 - 11/05/2017 11:10:00 AM	PE116351
	Quarter 2 - 9/11/2016 10:30:00 AM	PE111869
Car Dumper OWS	Quarter 3 - 16/02/2017 11:15:00 AM	PE114228
	Quarter 4 - 29/05/2017 8:00:00 AM	PE116693
	Quarter 2 - 9/11/2016 11:30:00 AM	PE111868
Screening Plant North OWS	Quarter 3 - 16/02/2017 11:45:00 AM	PE114226
	Quarter 4 - 11/05/2017 10:45:00 AM	PE116349
	Quarter 2 - 9/11/2016 11:30:00 AM	PE111868
Screening Plant South OWS	Quarter 3 - 16/02/2017 11:30:00 AM	PE114226
	Quarter 4 - 11/05/2017 10:45:00 AM	PE116349

Copies of the original monitoring reports are available upon request.

### 6 Reporting and Information Notification

Roy Hill reported two incidents to the DER (now DWER) under condition 12 of the Operating Licence during the reporting period, being:

- An exceedance in a TRH result for the Workshop OWS which was reported on 17 March 2017; and
- An unauthorised dischage of sediment laden water into the harbour which was reported on 17 March 2017.

Roy Hill did not provide any s.72 notifications to the DER (now DWER) for incidents occurring within the licenced premises.

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### 7 Abbreviations

Table 7 - Abbreviations

Abbreviation	Definition
ACR	Annual compliance report
DER	Department of Environment Regulation (now DWER)
DWER	Department of Water and Environmental Regulation (formerly DER)
km	Kilometre
L	Litre
mg/L	Milligram per litre
Mtpa	Million tonnes per annum
NATA	National Association of Testing Authorities
OWS	Oily water separator
RHI	Roy Hill Infrastructure Pty Ltd
TRH	Total recoverable hydrocarbons

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### **8 Definitions**

Table 8 - Definitions

Term	Definition
EP Act	Environmental Protection Act 1986
Operating Licence	Operating Licence for Prescribed Premises number L8967/2016/1
Operating Licence Revision 0	Operating Licence valid for the period 19 September 2016 to 7 February 2017
Operating Licence Revision 0 and Amendment Number 1	Operating Licence valid for the period 8 February 2017 to 30 June 2017
Prescribed premises	Prescribed premises as per Schedule 1 of the Environmental Protection Act 1986
Reporting Period	19 September 2016 to 30 June 2017
Roy Hill	Roy Hill Infrastructure Pty Ltd

#### 9 References

Table 9 - References

Document number	Title
Department of Environment Regulation	Licence, Environmental Protection Act 1986, Part V, Roy Hill Iron Ore Pty Ltd, L8967/2016/1

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### **10 Appendices**

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**Appendix 1 - Port BOHF Operating Licence Compliance Assessment Audit Table** 

### Port Bulk Ore Handling Facility Operating Licence L8967/2016/1 - Compliance Assessment Audit Table Reporting period: 19 September 2016 to 30 June 2017

Audit Item	Condition	Revision	of Licence	Condition	Comments	Compliant
	No.	Licence Rev	Amendment			(Yes/ No)
		0	Notice 1			
ENVIRONM	ENTAL COMPL	IANCE				
1	1	Yes		The Licence Holder must comply with the EP Act and all regulations prescribed under the EP Act applicable to the Premises, including (a) the duties of an occupier under s61; (b) the duty to notify the CEO of discharges of waste under s72; and (c) not causing, or doing anything that is likely to cause, an offence under the EP Act, except where the Licence Holder does something in accordance with a Condition which expressly states that a defence under s74A of the EP Act may be available.	An unauthorised dischage of sediment laden water into the harbour occurred on 15 March 2017 and was reported to the DER under condition 12 of the licence on 17 March 2017. Communication from the DER on 22 March 2017 advised this should have been reported as a s72 notification, however they advised this notification was sufficient this time. The DER noted that all future similar events are to be reported under s72 notification provisions.	Yes
	ON OF MATER	IAL CHANGE				
2	2	Yes		The <i>Licence Holder</i> must notify the <i>CEO</i> of any <i>Material Change</i> no later than 14 days of a <i>Material Change</i> occurring and such notification which the <i>CEO</i> will make publicly available must:  (a) be in writing;  (b) include details of the changes, including duration, infrastructure details (if any); and  (c) include risk analysis of the changes, including proposed controls to mitigate risks.  Nothing in this <i>Condition</i> constitutes a defence to offences under the <i>EP Act</i> .	out on the Premises during the audit period.  There has been no Material Changes to infrastructure, equipment, site layout or materials processed and loaded during the audit period.	N/A
3	3	Yes		The <i>Licence Holder</i> must provide to the <i>CEO</i> any additional information the <i>CEO</i> may reasonably require to assess the <i>Material Change</i> under <i>Condition</i> 4 and in order for the <i>CEO</i> to determine if an amendment is required under the <i>EP Act</i> .	There have been no Material Changes to the activities carried out in the Premises that have not been subject to a Licence amendment.	N/A
4	4	Yes		The <i>Licence Holder</i> must cease carrying out, or modify, a <i>Material Change</i> in the manner and at the time required by the <i>CEO</i> if:  (a) the <i>CEO</i> forms the view, acting reasonably, that the <i>Material Change</i> has or may have an unacceptable impact on public health, amenity or the environment; and  (b) the <i>CEO</i> had provided written notice (which the <i>CEO</i> will make publicly available) to the <i>Licence Holder</i> specifying the grounds for the <i>CEO's</i> views.  Nothing in this <i>Condition</i> prevents the <i>Licence Holder</i> subsequently submitting an amendment in relation to the <i>Material Change</i> .	There have been no Material Changes to the activities carried out in the Premises that have not been subject to a Licence amendment.	N/A

Audit Item	Condition	Revision of Licence					Conditio	n			Comments	Compliant
	No.	Licence Rev 0	Amendment Notice 1									(Yes/ No)
5	5	Yes	Yes	specified in o	column 1 a accordance	nd column :	2 of Table		le 3, is mair	ntained and	See Audit Items 20 to 29. Note: the non-compliance relates to Revision 0 of the Operating Licence, which became compliant following the issue of Amendment Notice 1.	No
6	6	Yes	Yes					quipment and duipment and working or		ture in	Equipment and infrastructure is maintained in good working order.	Yes
WASH WAT	ER AND STOR	MWATER MO	NITORING									
7	7	Yes	Yes	the locations reported for	sence Holder must monitor the parameters specified in column 1 from ations specified in column 2 in Table 1. Monitoring results to be sed for the period specified in column 3 and not exceed the limit specified mn 4. Monitoring methods to be undertaken as specified in columns 5 in Table 1.							N/A
8 7 - Table 1	-	Yes	Yes	Table 1: Wash						1	All oily water separators (OWSs) have been sampled for Total Recoverable Hydrocarbons (TRH) quarterly.	No
	Table 1			Column 1 Parameter	Column 2 Location	Column 3 Period	Column 4	Column 5 Sample	Column 6 Method			
				Total recoverable hydrocarbons (TRH)	Post treatment wastewater from: Workshop OWS; Car Dumper OWS; Screening Plant North OWS; and Screening Plant South OWS, shown in map, Schedule 1	Quarterly, unless there is no discharge from the <i>OWS</i> during the quarter.	15mg/L	Grab sample	AS5667.10 :1998		A TRH result for the Workshop OWS exceeded the Licence limit of 15 mg/L with a result of 38 mg/L. This incident was reported to the DER under condition 12 of the licence on 17 March 2017. The incident was investigated, corrective actions were put in place and follow up samples were taken with the results showing that TRH was again below 15 mg/L.	
9	8	Yes	Yes	as reasonabl	pon request by the <i>CEO</i> , the <i>Licence holder</i> must provide such information reasonably necessary to demonstrate compliance with monitoring equirements specified in <i>Condition 7</i> .						No requests have been received during the audit period.	N/A
10 EMISSIONS	9	Yes	Yes	7 in the form	the <i>Licence Holder</i> must provide the monitoring data referred to in <i>Condition</i> in the format approved by the <i>CEO</i> as presented by the <i>Licence Holder</i> or as pecified by the <i>CEO</i> from time to time.						No requests have been received during the audit period.	N/A

<b>Audit Item</b>	Condition	Revision	of Licence	Con	dition	Comments	Compliant
	No.	Licence Rev	Amendment				(Yes/ No)
		0	Notice 1				
11	10	Yes	Yes		missions described in column 1, subject ements specified in column 2, of Table 2.  acted in accordance with this 174A of the <i>EP Act</i> to proceedings for	See Audit Item 12	N/A
12	10 - Table 2	Yes	Yes	Table 2: <u>Authorised</u> Emissions Table		Emissions have occurred in accordance with Table 2 except	No
				Column 1	Column 2	for the incidents noted in Audit Item 15.	
				Emission Type	Exclusions/Limitations/Requirements		
				Specified Emissions			
				Discharge wash water and stormwater from the Premises	Subject to:  • Conditions 5 to 9.		
					Discharge only from the Culvert Drains 1-7 specified through Schedule 1;		
				General Emissions (excluding Specified Emissions)	17 Specified through certedate 1,		
				Emissions which:	Emissions excluded from General Emissions		
		arise from the activities on the  Premises through matters set out in,  or incidental to the matters set out in,  the General Description in Schedule  2; or  arise from a Material Change (exception where Condition 4 applies).		Unreasonable Emissions; or     emissions that result in, or are likely to result in, Pollution, Material Environmental Harm or Serious Environmental Harm; or     Discharges of Waste in circumstances			
					<ul> <li>likely to cause <i>Pollution</i>; or</li> <li>emissions that result, or are likely to result in, the <i>Discharge</i> or abandonment of <i>Waste</i> in water to which the public has access; or</li> </ul>		
					<ul> <li>Emissions or Discharges which do not comply with an Approved Policy; or</li> </ul>		
					Emissions or Discharges which do not comply with prescribed standard; or		
					Emissions or Discharges which do not comply with the conditions in an Implementation Agreement or Decision; or		
					Emissions or Discharges the subject of offences under regulations prescribed under the EP Act, including materials discharged under the Environmental Protection (Unauthorised Discharges) Regulations 2004.		
13	to:		The <i>Licence Holder</i> must maintain accuto:  (a) the calculation of fees payable in re (b) any <i>Material Change</i> .		Annual fees for Licence renewal are due in September 2017. Records relating to this licence are stored and retained in Roy Hill's Document Management System (DMS).	Yes	
						There have been no Material Changes to the activities carried out on the Premises during the audit period.	

<b>Audit Item</b>	Condition	Revision	n of Licence	Condition	Comments	Compliant
	No.	Licence Rev	Amendment			(Yes/ No)
		0	Notice 1			
14	11	O N/A	Yes	The <i>Licence Holder</i> must maintain accurate and auditable records in relation to:  (a) the calculation of fees payable in respect of this <i>Licence</i> ;  (b) any <i>Material Change</i> ;  (c) inspections undertaken at the wharf  (d) the frequency and use of the street sweeper; and  (e) the frequency of maintenance shutdown and wash-down at the wharf.	Annual fees for Licence renewal are due in September 2017. Records relating to this licence are stored and retained in Roy Hill's Document Management System (DMS).  There have been no Material Changes to the activities carried out on the Premises during the audit period.  All daily (day and night shift) inspections are entered into Roy Hill's Audit and Inspection Management System and hard copies were available at the administraton office.  The usage frequencies of the street sweeper are documented in site records developed by the Port Operations team.  The occurences of shut downs and wash downs at the wharf are documented in site records developed by the Port Operations team.	
15	12	Yes	Yes	If an <i>Emission</i> that is not a <i>Specified Emission</i> or <i>General Emission</i> occurs on the <i>Premises</i> , then the <i>Licence Holder</i> must:  (a) investigate why the <i>Emission</i> occurred;  (b) take all reasonable steps to prevent the <i>Emission</i> occurring again;  (c) record the details of the investigation and all steps taken; and  (d) provide a copy of the record to the <i>CEO</i> within 21 days of the date <i>Licence Holder</i> became aware of the <i>Emission</i> occurring.	A TRH result for the Workshop OWS exceeded the Licence limit of 15 mg/L with a result of 38 mg/L. This incident occurred on 27 February 2017 was reported to the DER under condition 12 of the licence on 17 March 2017. The incident was investigated, and corrective actions were put in place. The DER was notified within the required 21 day period.  An unauthorised dischage of sediment laden water into the harbour occurred on 15 March 2017 and was reported to the DER under condition 12 of the licence on 17 March 2017. The incident was investigated, and corrective actions were put in place. The DER was notified within the required 21 day period. Communication from the DER on 22 March 2017 advised this should have been reported as a s72 notification. The DER also noted that all future similar events are to be reported under s72 notification provisions.	Yes

<b>Audit Item</b>	Condition	Revision	of Licence	Condition	Comments	Compliant
	No.	Licence Rev	Amendment			(Yes/ No)
		0	Notice 1			
16	13	Yes	Yes	The <i>Licence Holder</i> must record the number and details of any complaints received by the <i>Licence Holder</i> relating to the <i>Premises</i> , and any action taken by the <i>Licence Holder</i> in response to the complaint. Details of complaints must include:  (a) an accurate record of the concerns or issues raised, for example a copy of any written complaint or a written note of any verbal complaints made;  (b) the name and contact details of the complainant, if provided by the complainant;  (c) the date of the complaint; and  (d) the details and dates of the actions taken by the <i>Licence Holder</i> in response to the complaints.		N/A
17	14	Yes	Yes	The <i>Licence Holder</i> must submit to the <i>CEO</i> within 90 days after the <i>Anniversary Date</i> , a <i>Compliance Report</i> indicating the extent to which the <i>Licence Holder</i> has complied with the <i>Conditions</i> in this Licence for the <i>Annual Period</i> .	The Compliance Report is due to be submitted on 28 September 2017.	Yes
18	15	Yes	Yes	The <i>Licence Holder</i> must comply with a <i>CEO</i> Request, within 7 days from the date of the <i>CEO Request</i> or such other period specified in the <i>CEO Request</i> .	No requests were received during the audit period.	N/A

### Port Bulk Ore Handling Facility Operating Licence L8967/2016/1 Schedule 3 - Compliance Assessment Audit Table Reporting period: 19 September 2016 to 30 June 2017

<b>Audit Item</b>	Condition	Revision	of Licence		Condit	ion		Comments	Compliant								
	No.	Licence Rev	Amendment						(Yes/ No)								
		0	Notice 1														
TORMWA	TER AND WAS	H DOWN WAT	ER CONTROL IN	FRASTRUCTURE													
19	Schedule 3 - Table 6	N/A	N/A	Schedule 3:		and Equipment		N/A	N/A								
				Column 1	Column 2	Column 3	Column 4										
				Site Infrastructure	Description	Operation details	Reference to map										
				Stormwater and	wash down water contr	ol infrastructure											
					1	1											
20	Schedule 3 - Table 6 - Item 1	Yes	Yes	1 Sedimentation ponds 1 and 2 (SB1—1 and SB1 02)	Sedimentation ponds	Stormwater runoff within the stockyard is directed to sedimentation ponds SB1-01 and SB1-02.  Overflow from sedimentation ponds' spillways discharges to land via one way culvert discharge points (Culvert Drain 1 – Culvert Drain 7.	Schedule 1: Site Map 1, SB1-01 and SB1-02	Site inspections have confirmed that storm water is directed to sedimentaton ponds SB1-1 and SB1-02, with the overflow discharged via one-way Culvert Drains 1 to 7.	Yes								
24		.,			1	1											
21	Schedule 3 - Table 6 - Item 2	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes		2 Car dumper sump and <i>OWS</i>	Containment bund (permeability less than 10° metres/second) which is designed to minimise flood water entry.  Concrete sump (permeability less	Area of car dumper facility graded to drain into a containment bund. Waste water within the containment bund pumped directly to a sump and OWS for treatment. Discharge to the drainage	Schedule 1: Site map 1 Car Dumper OWS	The Car Dumper area is graded so that drainage is contained within a bund.  Site inspections have confirmed that wastewater from the	Yes				
					than 10 <sup>-9</sup> metres/second)	network following treatment. Subsequent discharge to land		bund feeds into an OWS.									
					ows	immediately outside the rail loop embankment via one way culvert		Treated OWS water is discharged into the drainage network									
						discharge points (Culvert Drain 1 – Culvert Drain 7).		as outlined in Audit Item 20.									
22	Schedule 3 - Table 6 - Item 3	5 - Item 3	Yes Yes	Yes			ble 6 - Item	Yes Yes	Yes Yes	Yes Yes	Yes Yes	3 Screening plant sump and <i>OWS</i>	Containment bund (permeability less than 10 <sup>-9</sup> metres/second) which is designed to minimise flood water entry.	Area of screening plant graded to drain into containment bunds.  Waste water within containment bunds will be fed directly to sumps and OWS for treatment.	Schedule 1: Site map 1 Screening Plant OWS (North & South)	The Screening Plant area is graded so that drainage is contained within a bund.  Site inspections have confirmed that wastewater from the	Yes
SITE INFRA	TOUCTURE				Lined sump (permeability less than 10 <sup>-9</sup> metres/second) Two <i>OWS</i>	Discharge to the drainage network following treatment. Subsequent discharge to land immediately outside the rail loop embankment via one way culverts (Culvert Drain 1 – Culvert Drain 7).		bund feeds into an OWS.  Treated OWS water is discharged into the drainage network as outlined in Audit Item 20.									

23	Schedule 3 - Table 6 - Item 4	Yes	Yes	4	Workshop and maintenance area oily water separator	ows	Wastewater will be directed to and treated via an <i>OWS</i> .  Discharge to the drainage network following treatment. Subsequent discharge to land immediately outside the rail loop embankment via seven one way culverts (Culvert Drain 1 – Culvert Drain 7).	Schedule 1: Site map 1 Workshop OWS	Site inspections have confirmed that wastewater from the workshop bund feeds into an OWS.  Treated OWS water is discharged into the drainage network as outlined in Audit Item 20.	Yes
24	Schedule 3 - Table 6 - Item 5	Yes	Yes	5	Transfer station drive in sumps	Drive in sumps	Wash down water or slurry runoff from the transfer stations is contained within sumps or concrete kerbed areas. Hydrocarbon spills from transfer stations will be cleaned using spill kits. Potentially contaminated water will be directed through an <i>OWS</i> or removed from site by a licensed contractor.  Discharge to land via one way culvert discharge points (Culvert Drain 1 – Culvert Drain 7) following treatment.	Schedule 1: Site map 1	Site inspections have confirmed that wash-down water at the transfer stations are contained within kerbed areas.  Hydrocarbon spill kits are available for use at the Transfer Station. There was no evidence of spills during a recent site audit.  Site inspections have confirmed that potentially contaminated water is removed via a sucker truck.  No discharge to land is required.	Yes
25	Schedule 3 - Table 6 - Item 6	Yes	Yes	6	Covered overland conveyor	The elevated overland conveyors are covered.	The cover of the elevated overland conveyor must minimise rainfall onto the ore stream.	Schedule 1: Site map 2 and 3 Elevated conveyor	The overland conveyor is covered which minimises rainfall on to the ore stream.	Yes
26	Schedule 3 - Table 6 - Item 7	Yes	N/A	7	Wharf	Concrete flooring	For every shift (twice daily) and during ship loading inspections are undertaken to identify spills.  Spills are cleaned up as required following the identification through inspection.  During ship loading street sweepers are used on at least daily basis or at high frequency if	Schedule 1: Site Map 3	Inspections are completed twice daily (day and night shift) and copies are uploaded to the Roy Hill Audit and Inspection Management System.  Hydrocarbon spill kits are available for use at the Wharf. There was no evidence of spills during a recent site audit.  A site audit confirmed that a street sweeper was not used at least daily during ship loading. An amendment to Operating Licence was sought to change this condition - see Audit Item 27.	No

27	Schedule 3 - Table 6 - Item 7	N/A	Yes	7	Wharf	Concrete flooring	For every shift (twice daily) and du loading, inspections are undertake spills and verify spill clean-up.  Spills are cleaned up and remove hours as required following the ide through inspections.  During ship loading street sweepe at least daily basis or at higher fre required.  Ongoing regular clean-up underta wharf using a street sweeper/suck remove any spills and built up mat buring maintenance shutdown and of ship loading equipment on the sweeper/sucker truck must be pretimes to immediately collect all was to prevent it entering the marine e	en to identify  ed within 72 entification  ers are used on equency if  aken on the ker truck, to eterial.  ad wash down wharf, a street esent at all esh down water	Inspections are completed twice daily (day and night shift) and copies are uploaded to the Roy Hill Audit and Inspection Management System.  Hydrocarbon spill kits are available for use at the Wharf. There was no evidence of spills during a recent site audit.  A site audit confirmed that a sucker truck was in use on the Wharf during shiploading, and that there was very little build up of spilt ore.	Yes
SPILL CON	TROL INFRASTR	UCTURE								
28	Schedule 3 - Table 6 - Item 9	Yes	Yes	9	Conveyor belts	Conveyor belts have 15% surge capacity	Adequate distance maintained between Iron ore and belt edge.	chedule 1	The conveyors have been designed and constructed so that they have at least a 15% surge capacity.	Yes
29	Schedule 3 - Table 6 - Item 10	Yes	Yes	10	Spill kits	Equipped with hydrocarbon spill kit equipment.	Equipment deployed in the event of hydrocarbon spills and leaks.		Spill kits were visible throughout the facility during the audit.  The facility is regularly inspected to ensure any spills are detected and cleaned up.	Yes

**Environment** 

**Appendix 2 - Port BOHF Operating Licence Annual Audit Compliance Report**