

+Y
UP
+X
+Z

PRILL TOWER
EXISTING

STACK
14-18SP01

SCRUBBER
14-18R01

SCRUBBER TO
FAN DUCT

ID FAN
14-18J33

ID FAN
PLATFORM

EXISTING
ROAD

STAIRTOWER

CONDENSATE HOLDING TANK
14-18F24

MME SPRAY CIRC. PUMP B
14-18J31

MME SPRAY CIRC. PUMP A
14-18J30

PLAN VIEW

NOTES:-

1. ALL DIMENSIONS ARE IN mm UNLESS NOTED OTHERWISE.
2. PLINTH DIMENSIONS NOT SHOWN AS CIVIL DESIGN BY OTHERS.
3. JORD COORDINATES ARE WITH RESPECT TO ORIGIN SHOWN IN THE DRAWING

TP POINT LIST

TP POINT	SIZE (DN)	RATING	SERVICE	JORD COORDINATES (m)			REAL COORDINATES (m)		
				X	Y	Z	X	Y	Z
C.006149-101	3050X1525 (INSIDE DIMENSION)	RECTANGULAR DUCT	EXHAUST AIR FROM PRILL TOWER	4.80	5.40	18.95	2553.66	10.19	841.79
				4.80	5.44	14.97	2553.66	10.23	837.80
C.006149-102	80	150#	CONDENSATE	4.90	6.04	12.96	2553.76	10.83	835.80
C.006149-103	25	300#	NITRIC ACID	4.90	6.02	12.17	2553.76	10.81	835.01
C.006149-104	25	150#	<= 40% AMMONIUM NITRATE SOLUTION	15.83	5.08	20.82	2564.69	9.87	843.65
C.006149-105	25	150#	INSTRUMENT AIR	4.86	6.02	12.39	2553.72	10.81	835.23
C.006149-TBA	40	150#	RO CONCENTRATE (<5%ANS)	4.85	6.02	12.79	2553.71	10.81	835.62
C.006149-TBA	40	150#	STORMWATER/SCRUBBER DRAINS	TBA	TBA	TBA	TBA	TBA	TBA

HOLD



Planning,
Industry &
Environment

Issued under the Environmental Planning and Assessment Act 1979

Approved Section 4.55 (1A) Modification Application

No: 5 Granted on: 29 October 2021

In respect to: 08_0129

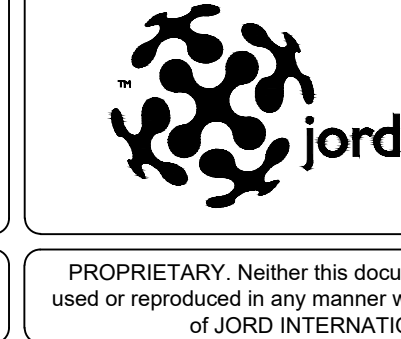
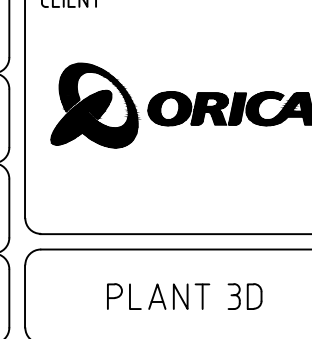
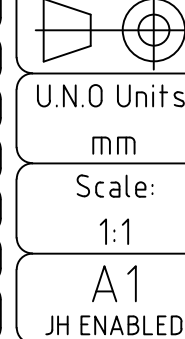
Signed: JF

Sheet No: 1 of 2

DRAWN: JORD	DATE	SITE: KOORAGANG ISLAND	Kooragang Island N.S.W. Australia	
CHECKED:	DATE	PLANT: No.1 AMMONIUM NITRATE	TITLE: PRILLING TOWER SCRUBBING GENERAL ARRANGEMENT	
PASSED-1:	DATE	SECTION: GENERAL	---	
PASSED-2:	DATE	PROJECT - NO No C.006149	SHEET SIZE: A1 DWG No: 14-43095 INDEX: 01	
APPROVED:	DATE	SCALE	STATUS: 14.02.07.00	

REFERENCE DOCS.	
C7711-000-PE-LST-00-0004	BATTERY LIMIT LIST
C7711-000-CV-GA-00-0001	FOUNDATION DETAILS GENERAL ARRANGEMENT
C7711-000-ME-GA-00-0004	GENERAL ARRANGEMENT DRAWING-ELEVATION & SIDE VIEW
DOCUMENT NUMBER	DOCUMENT TITLE

REVISION	
A	ISSUED FOR APPROVAL
Rev	DESCRIPTION
	HC SV SV RPK 13.07.21
	DRN CHK ENG APP DATE



PROJECT	ANP1 PRILL TOWER EMISSIONS ABATEMENT		
TITLE	IRRIGATED FIBER BED SCRUBBER GENERAL ARRANGEMENT DRAWING PLAN VIEW		
DRG NO.	C7711-000-ME-GA-00-0003	SHEET 01 of 01	REV A

