

Raw Coal and Reliability Improvement Project

TK 3-20B
CORRECT
MEDIUM SUMP - B

PU 3-21B
CORRECT
MEDIUM PUMP - B




RA 3-20B
CORRECT MEDIUM
DENSITY GAUGE - B

TK 3-8B
PRIMARY DMC
FEED SUMP - B

PU 3-9B
PRIMARY DMC
FEED PUMP - B

NOTE: THIS DRAWING WAS PREVIOUSLY H330700-0800-05-031-01

-	DATE	-	PROJECT/WBS No	-	CHANGE APPROVAL No	-	2	DATE	-	PROJECT/WBS No	-	CHANGE APPROVAL No	-	1	DATE	-	PROJECT/WBS No	-	CHANGE APPROVAL No	-	0	DATE	-	PROJECT/WBS No	-	CHANGE APPROVAL No															
								07/03/12							21/04/2011		H33358						10/05/2010		H33358																
DRAWING STATUS: -							DRAWING STATUS: AS BUILT							DRAWING STATUS: APPROVED FOR CONSTRUCTION							DRAWING STATUS: ISSUE FOR DETAIL DESIGN																				
-							AS BUILT							LINE CONNECTOR AND LINE TYPE CHANGED							INITIAL FOR REVIEW																				
-							-							ITEMS GREYED							PREVIOUS REVISION SEE DRG. WCP-10013 REVISION P8																				
-							-							LINE CONNECTOR UPDATED							PRELIMINARY - ISSUE FOR HAZOP																				
-							-							INSTRUMENTATION UPDATED							-																				
DRAWN: -			CHECKED: -				DRAWN: M.BATES			CHECKED: R.CLULOW				DRAWN: L.MILLS			CHECKED: D.WRIGHT				DRAWN: A.WALKER			CHECKED: -																	
O/No. CONT. NAME & REF No: -							O/No. CONT. NAME & REF No: -							O/No. CONT. NAME & REF No: -							O/No. CONT. NAME & REF No: -																				
DE/SPEC: -							DE/SPEC: -							DE/SPEC: M.ROSS							DE/SPEC: -																				
DE/SPEC: -							DE/SPEC: -							DE/SPEC: M.DREESSEN							DE/SPEC: -																				
RESP ENG: -							REGN APPR: -							RESP ENG: P.CRISAFULLI							REGN APPR: -							RESP ENG: -							REGN APPR: -						

DRAWING REVISIONS	FUNCTIONAL LOCATION CODES		 bhpbilliton		Illawarra Services Pty Ltd Westcliff Coal Preparation Plant Wedderburn Road Appin, New South Wales 2560 bhpbilliton.com		This design is the property of BHPBilliton Illawarra Coal Holdings Pty Ltd. ABN 69 993 857 286		B1		CHANGE APPROVAL NUMBER:		PROJECT/WBS No:				
	INDEX CODES		DRAWING PRODUCED BY:		 		WEST CLIFF COAL PREPARATION PLANT RAW COAL RELIABILITY IMPROVEMENT PROJECT SMALL COAL - PRIMARY DMC MODULE B PIPING & INSTRUMENTATION DIAGRAM				DRAWN L. MILLS		CHECKED D. WRIGHT		DISC. ENGINEER OR SPECIALIST: M. ROSS		
	REFERENCE DRAWINGS		RESPONSIBLE ENGINEER S. NEWLAND		SUPERVISOR D. BRIDGE						DISC. ENGINEER OR SPECIALIST M. DREESSEN		RESPONSIBLE ENGINEER D. PAXTON		REGISTRATION APPROVAL		
			ORDER No:		CONTRACTOR/SUPPLIER REF No: H333588-1300-05-031-0014						AUTOCAD FILE NAME:		AUTOCAD PRINT:		REV No		
					CONTRACTOR DETAILS						DATE DRN 12/04/10		DRAWING No: WCPD-10013		AS BUILT		2

FUNCTIONAL LOCATION CODES

bhpbilliton
Iltawarra Services Pty Ltd
Westcliff Coal Preparation Plant
Wedderburn Road
Appin, New South Wales 2560
bhpbilliton.com

DRAWING PRODUCED BY:
aurecon **HATCH**

RESPONSIBLE ENGINEER
S. NEWLAND
ORDER No:
CONTRACTOR/SUPPLIER REF No:
H333588-1300-05-031-0014

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B1

WEST CLIFF COAL PREPARATION PLANT
RAW COAL RELIABILITY IMPROVEMENT PROJECT
SMALL COAL - PRIMARY DMC MODULE B
PIPING & INSTRUMENTATION DIAGRAM

CHANGE APPROVAL NUMBER:	PROJECT/WBS No:	DISC. ENGINEER OR SPECIALIST:
DRAWN L. MILLS	CHECKED D. WRIGHT	M. ROSS
DISC. ENGINEER OR SPECIALIST M. DREESSEN	RESPONSIBLE ENGINEER D. PAXTON	REGISTRATION APPROVAL
AUTOCAD FILE NAME:	AUTOCAD PRINT:	
DATE DRN 12/04/10	DRAWING No: WCPD-10013	REV No 2
SCALE NTS	DRAWING STATUS: AS BUILT	