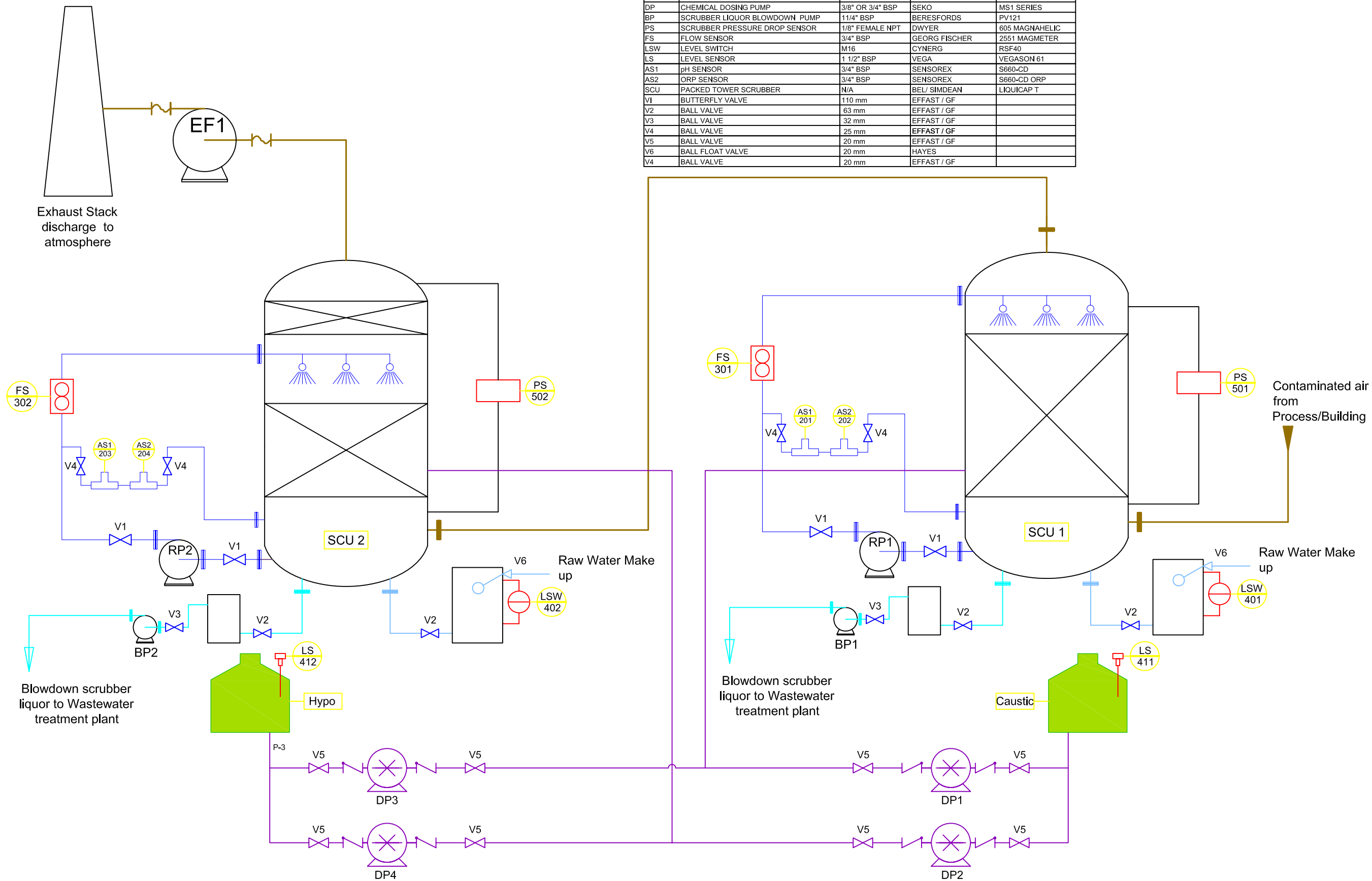
FOR INFORMATION	FOR ESTIMATION ONLY	DRAWING NOT APPROVED	APPROVED FOR MANUFACTURE	FINAL DRAWING	REVISED FINAL DRG

P&ID LEGEND

TAG	DESCRIPTION	CONNECTION SIZE	MANUFACTURER	MODEL
EF	EXHAUST FAN	N/A	CEILCOTE	
RP	RECIRCULATION PUMP	80 / 100 mm	CREST	ECC100-80-160
DP	CHEMICAL DOSING PUMP	3/8" OR 3/4" BSP	SEKO	MS1 SERIES
BP	SCRUBBER LIQUOR BLOWDOWN PUMP	11/4" BSP	BERESFORDS	PV121
PS	SCRUBBER PRESSURE DROP SENSOR	1/8" FEMALE NPT	DWYER	605 MAGNAHELIC
FS	FLOW SENSOR	3/4" BSP	GEORG FISCHER	2551 MAGMETER
LSW	LEVEL SWITCH	M16	CYNERG	RSF40
LS	LEVEL SENSOR	1 1/2" BSP	VEGA	VEGASON 61
AS1	pH SENSOR	3/4" BSP	SENSOREX	S660-CD
AS2	ORP SENSOR	3/4" BSP	SENSOREX	S660-CD ORP
SCU	PACKED TOWER SCRUBBER	N/A	BEL/ SIMDEAN	LIQUICAP T
VI	BUTTERFLY VALVE	110 mm	EFFAST / GF	
V2	BALL VALVE	63 mm	EFFAST / GF	
V3	BALL VALVE	32 mm	EFFAST / GF	
V4	BALL VALVE	25 mm	EFFAST / GF	
V5	BALL VALVE	20 mm	EFFAST / GF	
V6	BALL FLOAT VALVE	20 mm	HAYES	
V4	BALL VALVE	20 mm	EFFAST / GF	



Do Not Scale - if in doubt - ASK!

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DRN	TITLE		
NRC	P&ID of Scrubber system and associated equipment - Graphite Resources , Gateshead -		
CHD	SCALE	DATE	DRG No
	NTS	1/7/11	JB7015/5/1