



KEY

Product water

Volumes in black type : Phase 1

Volumes in red type : Phase 2

- NOTES**
- Staff numbers quoted assumed maximum for phases 1 and 2.
 - Phase 1 'fills'
Total product water = 523 + 346 + 428 = 1,297 m³/day
= 473,405 m³/annum (including 20% contingency)
262 million fills at 1.5 litre/fill = 393,000 m³/annum
 - Phase 2 'fills'
Total product water = 1,046 + 692 + 856 = 2,594 m³/day
= 946,810 m³/annum (including 20% contingency)
524 million fills at 1.5 litre/fill = 786,000 m³/annum
 - 'Reserve' volume requested from STW is 1,100 m³/day
 - At this stage, evaporative losses and associated make-up are not quantified.
 - At this stage, additional volumes due to acid and/or alkali addition have not been quantified

Drawing Number
WIL_01_FPAW_4_AW_UP_WB_XX_XX

FACILITY | PROJECT | ORIGINATOR | PHASE | DESCRIPTION | DESIGNATION | TYPE | LEVEL | NUMBER

STATUS	REV	DATE	DESCRIPTION
f	03	13/02/2020	Approved
c	02	07/02/2020	Issue for review and comment
b	01	23/01/2020	First Issue

STATUS f: **Approved**

CLIENT / CLIENT REPRESENTATIVE	CLIENT	ORIGINATOR NO
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PROJECT	DATE	NAME
Project William Dove Valley Park, Park Avenue, Foston, Derby, DE65 5BZ	23/01/2020	NB
	23/01/2020	DHA
		NTS

DRAWING FILE REFERENCE
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