

# Commission of Inquiry

## PARADISE DAM

### Counsel Assisting - Tender List 12

18 March 2020



Exhibit No	Description	DOC ID
243.	Memo – Preliminary Assessment of Erodibility of Goodnight Beds under Primary Spillway Dissipator Apron – 24 November 2003	<b>GOL.005.0001</b>
244.	Statement(1) of Mr Richard Herweynen – 12 March 2020	<b>HER.001.0001</b>
245.	Statement (2) of Mr Richard Herweynen – 12 March 2020	<b>HER.002.0001</b>
246.	Curriculum Vitae of Mr Richard Herweynen	<b>HYT.600.006.0001</b>
247.	Transcript of Interview with Mr Richard Herweynen – 13 February 2020	<b>TRA.510.007.0001</b>
248.	US Army Corps of Engineers, Engineering and Design, Gravity Dam Design, Engineer Manual – 30 June 1995	<b>HER.003.0001</b>
249.	Burnett River Dam – Invitation to submit a Registration of Interest – January 2003	<b>HYT.006.004.2793</b>
250.	Burnett River Dam - Stage 1 - Request for Proposals - March 2003	<b>SWA.500.001.2366</b>
251.	Burnett River Dam Alliance - Vol 1 Response to Selection Criteria - Stage 1 – Proposal – 11 April 2003	<b>HYT.510.004.0001</b>
252.	Burnett River Dam - Stage 2 - Request for Proposals – May 2003	<b>SWA.500.001.2068</b>
253.	Burnett River Dam - Consortium Agreement – 1 August 2003	<b>HYT.520.005.0001</b>
254.	Burnett River Dam Consortium Agreement – 23 May 2005	<b>HYT.522.002.0019</b>
255.	Burnett River Dam Alliance - Design Management Plan	<b>HYT.514.006.0293</b>

# Commission of Inquiry

## PARADISE DAM

256.	Professional Service Contract - Project No 114629 - Contract No 901384	<b>HYT.505.004.0147</b>
257.	Professional Service Contract - Project No 114629 - Contract No 901383	<b>HYT.510.003.0049</b>
258.	Email to Maurice Rimes from Richard Herweynen, re: Burnett Dam - Subconsultancy for RCC Expertise – 12 January 2004	<b>HYT.510.003.0165</b>
259.	Burnett River Dam - Review of Detail Design Report, Mappo Consulting – 6 August 2004	<b>HYT.519.003.0008</b>
260.	Emails referred to in paragraph 80 of Statement (1) of Richard Herweynen, dated 12 March 2020	<b>DNR.013.7263</b>
261.	Burnett River Dam - Inspection Onsite - 14 July 2004	<b>HYT.519.003.0021</b>
262.	Email to Time Griggs et al from Richard Herweynen re: Secondary Spillway Dissipator Apron Width – 10 December 2003	<b>DNR.020.019.2052</b>
263.	Note to file - Conventional Concrete in Dam – Richard Herweynen – 18 November 2003	<b>DNR.020.019.2656</b>
264.	Note to file - RCC Dissipator Slab for Spillway 2003 – Richard Herweynen – 10 November 2003	<b>DNR.020.019.1888</b>
265.	Presentation 14 August BDA Stage 2 – 14 August 2003	<b>HYT.502.006.0003</b>
266.	Note to file - Cement for RCC Mix 2004 – Richard Heweynen – 28 January 2004	<b>DNR.020.019.1037</b>
267.	Email to Sue Cumow from Richard Herweynen, re: Progress Report on RCC Testing 2003 – 4 November 2003	<b>DNR.010.0323</b>
268.	Email to Sue Cumow from Richard Herweynen, re: Report on RCC Testing 2003 – 4 November 2003	<b>DNR.010.0367</b>
269.	Email to Richard Herweyten from David Brett re: Cementitious Material Report 2003 – 12 November 2003	<b>DNR.010.0317</b>
270.	Memo - Cement and Ash Comparison to Thiess Mix Results - 25 January 2004	<b>HYT.509.004.0105</b>

# Commission of Inquiry

## PARADISE DAM

271.	Stage 3 Stability Analysis	<b>DNR.020.015.1040</b>
272.	RCC Aggregate and Mix Verification Tests 2004	<b>DNR.011.1436</b>
273.	File note: Verification RCC mix Program – Richard Herweynen – 8 April 2004	<b>DNR.020.019.1005</b>
274.	Report 30.15.3.19 – R1 - Proposal for RCC Trial Embankment 2003 – 25 November 2003	<b>DNR.020.016.5720</b>
275.	Emails referred to in paragraph 177 of Statement (1) of Richard Herweynen – 12 March 2020	<b>DNR.013.7361</b>
276.	Placement of RCC BDA QA Check 0060 - Rev 10 - Lot No: RCCS – 232 – 17 February 2005	<b>SUN.113.005.0202</b>
277.	NCR 82 BDA RCCR 040 2004 – 5 August 2004	<b>SUN.021.001.6730</b>
278.	Letter to John Hunt from Jose Lopez and Robert Montalvo - Stockpile Aggregate Handling – 19 June 2004	<b>DNR.020.019.1068</b>
279.	Draft Agenda for Update Meeting with Regulator 2004	<b>DNR.020.019.2606</b>
280.	Memo - Design Sign-off Prior to Impoundment – 5 October 2005	<b>SUN.126.001.0001</b>
281.	Comparison of results of a USBR Type I and Type II dissipator	<b>HYT.006.004.5331</b>
282.	Report of Burnett River Dam Design Inspection and Test Plan for the Basalt Pimple – August 2005	<b>DNR.010.2038</b>
283.	Burnett River Dam, RCC Sunwater Presentation – 21 September 2004	<b>SUN.020.003.6480</b>
284.	Transcript of Conclave with James Willey and Tim Griggs on 17 March 2020	<b>PDI.090.0001</b>
	Conclave Exhibit 1 – Photograph of diagram drawn on whiteboard by Mr Willey	
	Conclave Exhibit 2 – Photograph of diagram drawn on whiteboard by Mr Griggs	

# Commission of Inquiry

## PARADISE DAM

	Conclave Exhibit 3 – Photograph of drawing or dam/foundation interface on whiteboard by Mr Griggs	
	Conclave Exhibit 4 – Letter from GHD to Commission, re: friction only calculations – 16 March 2020	
	Conclave Exhibit 5 – Placement of Roller Compacted Concrete DBA-QA-CHK-0060 Rev 9 Lot No RCC-109 – 16 November 2004 (DNR.002.014.4624 at .4629)	
	Conclave Exhibit 6 – Placement of Roller Compacted Concrete DBA-QA-CHK-0060 Rev 9 Lot No RCC5-656 – 12 October 2004 (SUN.114.001.0057)	
	Conclave Exhibit 7 – RL32.395 Lift Surface @ ~ Ch.361	
	Conclave Exhibit 8 – Page 16 of article ‘Shear Strength and lift joint quality of RCC’ – E.K. Schrader -1999 (PDI.040.0001 at .0016)	
285.	Assumptions in the Analysis of Sliding Stability for Conclave on 17 March 2020	<b>PDI.089.0001</b>
286.	Email chain to R Herweynen from E Schrader – re: RFI on RCC Density Testing – 1 September 2004	<b>HYT.002.0001</b>
287.	Statement of Mr Timothy Griggs – 12 March 2020	<b>GRT.001.0001</b>
	Curriculum vitae of Mr Timothy Griggs	<b>HYT.600.005.0001</b>
288.	Transcript of Interview with Mr Timothy Griggs – 14 February 2020	<b>TRA.510.009.0001</b>
289.	Memo from Richard Herweynen to Tim Griggs – ‘Tim Griggs’ role on site – 13 March 2004	<b>DNR.020.019.2601</b>
290.	Flow charts for foundation acceptance	<b>SUN.120.001.0045</b>

# Commission of Inquiry

## PARADISE DAM

---

291.	As-built survey drawings	<b>HYT.600.005.0008</b>
292.	Dam foundation inspection and test plant – 22 February 2005	<b>SUN.120.001.0102</b>
293.	Photograph of bedding mix placement - 17 November 2004	<b>HYT.600.003.0001</b>
294.	Spreadsheet summary of bedding mix calculations – 15 December 2004	<b>HYT.600.005.0007</b>
295.	Review by Tim Griggs of bedding mix location	<b>HYT.600.008.0001</b>
296.	Results of friction only calculation sought by Commission	<b>HYT.600.008.0003</b>
297.	Design Management Plan (during design phase)	<b>SUN.162.002.0149</b>
298.	Supplemental Statement (2) of Dr Ernest Schrader – 16 March 2020	<b>SCE.033.0001</b>
299.	Placement of Roller Compacted Concrete DBA-QA-CHK-0060 Rev 7 Lot No RCC-031 – 25 September 2004	<b>SUN.114.001.0273</b>