AMPCO Interrogatory #137

Interrogatory

Reference: Ex D2 T2 S11 Attachment #3 Appendix B

Please provide the following documents:

a) Page 44

CNSC Correspondence	33
Regulatory Correspondence_All HMBW West Annex Reg Corrs.xls	1
Regulatory Correspondence_August 2013 - August 2019, 32 CNSC and OPG letters	32

b) Page 44

Design Documents	13
Design Plan ~12320-10001, 10002, 10004, 1005 (Several Revisions)	11
Design Plan with design rev R01.pdf	1
Modification Design Requirements 2017.pdf	1

c) Page 44

Design Manual_Drum Handling_NK38-DM-38910-00001--000.pdf	1

d) Page 45

Dewatering Modification Design	1
Dewatering Modification Design Req.pdf	1

e) Page 45

1. SPEC Document List.xlsx	1

f) Page 46

1. EC List for Document Library - Henry Lo.xlsx	1

g) Page 47

Organizational Charts	18
Black&McDonald - D2O Org Chart - 01Aug2014.pdf	1
Black&McDonald_2014.01.14_D2O Team.pdf	1
Black&McDonald_Core Team Employee List.pdf	1
CanAtom_D2O Commissioning Organization Chart (May 1, 2019 and May 23, 2019 versions)	2
CanAtom_D2O Org Chart April, 2019.pdf	1
CanAtom_D2O Project Org Chart 04-05-19.pdf	1
D2O OPG Org Chart 24-Feb-2015.pdf	1
D2O Storage Project OPG Communication Matrix Rev6.pdf	1
EllisDon - D2O Team - July 2014.pdf	1
EllisDon D2O - 7334 Org Chart - Dec. 24-13.pdf	1
OPG - Simplified Org Chart April, 2019.pdf	1
OPG-CAN Zipperplan Apr 2019_1.pdf	1
RCMT - D2O Team - 24July2014.docx	1
RCMT D2O Project - Organization Control Chart R2 (Draft A 2014-07-24).docx	1
SNC Aecon_D20 Early Works Org Chart 11-1-17.pdf	1
SNC Aecon_D2O Project Org Chart - March 30 2016.pdf	1
SNC Aecon_D2O Project Org Chart -20160817.pdf	1

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P6 Schedules, Critical Path	**10**
Dec 2012_Schedule_31555 Presentation.pdf	1
Dec 2012_Schedule_48070014-LTR-019.pdf	1
Dec 2012_Schedule_BMPGR120302 - HWMBWA - DNGS Heavy Water Management Building West Annex.pdf	1
Jan 2013_31555 After 03Jan13 DD Update.pdf	1
Jan 2013_Schedule_431555 NR Layout for BM.pdf	1
Jan 2013_Schedule_Visio-2013.01.07_D20_Storage_Simple Schedule.pdf	1
July 2012 - Heavy Water Mnmnt Building WA - DNGS Heavy Water Management Building West Annex (D2O)_Submittal_1.pdf	1
Nov 2012_Schedule_48070014-LTR-013.pdf	1
Nov 2012_Schedule_DNGS - (D2O) HWMBWA Schedule_Submission - Nov-07-2012.pdf	1
Sep 2012_Schedule_D2O-TOTAL SCHEDULE-Sep 142012 (2).pdf	1

P6 Schedules, SNC and AECON	**23**
Schedule_Visio-HWMB WA Roadmap R0-E dd-Apr-12-2019.pdf	1
Apr 2015_Schedule_JV ORIGINAL BASELINE - 2015-09-24-D2O-JV-Scheudle.pdf	1
D20 Phase 2 Full Schedule dd 23-Aug-2019(1).pdf	1
D2O Full Construction Schedule dd 19-July-19.pdf	1
D2O Full Schedule (8 examples April through June 2019)	8
D2O_Schedule_ Driving Critical activities (March & December 2016 and February 2017 versions)	3
D2O-Schedule- Full schedule dd 26-Apr-19.pdf	1
Dec 2015_D2O_Schedule_Critical Path20151203.pdf	1
Dec 2016_D2O_Schedule_ Critical activities 20161209.pdf	1
Mar 2016_D2O_Schedule_ Critical Stream20160311.pdf	1
Mar 2016_D2O_Schedule_ Near Critical activities 20160311.pdf	1
Nov 2015_D2O_Schedule_Near Critical Path20151124.pdf	1
Nov 2015_D2O Complete Schedule20151110 (2 parts)	2

i) Page 48

Seismic Classification

Design COMS Decl Form.pdf	1
Memo re Team Tech Rev.pdf	1
Memo re Tech Review 002.pdf	1
Memo re technical review.pdf	1
Scoping Phase COMS Presentation.pptx	1

j) Page 49

Soil Management	20
Borehole Drilling Investigation.pdf	1
Elev Tritium Levels.pdf	1
Elevated Tritium Concentrations Found in Groundwater Monitoring Well Samples.pdf	1
EXP Geotechnical Report - Additional Comments.pdf	1
EXP Geotechnical Report D2O Site.pdf	1
F1 soil management plan (Original and Revision 1)	2
Foundation Structural Analysis.pdf	1
Initial Survey for D2O Expansion - Buried Services Scan.pdf	1
Kinectrics Soil Sampling Report.pdf	1
Memo re Disposal&Mgmt.pdf	1
OPG Memo-Temp Use of DNNP site with D2O Soil Management Plan attached.pdf	1
Radiological Risks with soil.pdf	1
RCMT re Raising the Foundation El.pdf	1
Soil Handling Meeting.docx	1
Soil Management plan (original and revised)	2
Soil Sampling Mgmt-(original and update)	2
Trow Geotechnical Report for site.pdf	1

k) Page 49

Other	70
Design_Specification_TSM_NK38-TSM-38000-10001_000.pdf	1
DNGS Heavy Water Management Final Report.pdf	1
16-31555 Work Breakdown Structure.xlsx	1
2017-01-12-D2O-Storage-Project-ETC-Jan2017.xlsx	1

l) Page 50

Burns_Modus_Oversight Report_(8 reports, 3rd quarter 2013 to 4th quarter 2015)	8
D_PLAN_NK38-PLAN-38000-10016_000.pdf	1
NK38-SOW-38000-10014 R00.pdf	1
Nov 13 2017_SNC Purchase Order - Previously Compiled Info.xlsx	1
Procurement Tracking File-2Nov2015.xlsx	1

Response

a) See Attachments 1 to 33 for a copy of the requested CNSC correspondence documents. Please note that Attachments 2, 3, 4, 10, 11, 12, 13, 22, 23, 29, and 31 are marked confidential but OPG has determined they are non-confidential in their entirety.

b) See Attachments 34 to 46 for a copy of the requested design documents.

c) See Attachment 47 for a copy of the Design Manual for Drum Handling and Cleaning System.

d) See Attachment 48 for a copy of the Dewatering Modification Design Requirements.

e) See Attachment 49 for a copy of the SPEC Document List.

f) See Attachment 50 for a copy of the EC List for Document Library.

g) See Attachments 51 to 68, for a copy of the requested organizational charts.

h) See Attachments 69 to 78 for a copy of the requested P6 Schedules, Critical Path, and Attachments 79 to 101, for a copy of the requested P6 Schedules of SNC and AECON.

i) See Attachments 102 to 106 for a copy of the requested seismic classification documents.

j) See Attachments 107 to 126 for a copy of the requested soil management documents. Attachment 113, 117, 118, 122, 123, 124, and 125 is marked confidential but OPG has determined it is non-confidential in their entirety.

k) See Attachments 127 to 130 for a copy of the requested documents.

l) See Attachments 131 to 142 for a copy of the requested documents. Attachments 132 to 138 are confidential.