

ANNEX XIII: APPENDIX C

BENTHIC INVERTEBRATE TAXONOMY QUALITY ASSURANCE / QUALITY CONTROL DATA

Tables

Table C-1	Quality Control Re-sort Data for Lake Station Benthic Invertebrate Samples Collected in the Jay Project Baseline Study Area, August and September 2013	1
Table C-2	Quality Control Re-sort Data for Littoral Station Benthic Invertebrate Samples Collected in the Jay Project Baseline Study Area, August and September 2013	16
Table C-3	Quality Control Re-sort Data for Stream Station Benthic Invertebrate Samples Collected in the Jay Project Area, August and September, 2013.....	17

Table C-1 Quality Control Re-sort Data for Lake Station Benthic Invertebrate Samples Collected in the Jay Project Baseline Study Area, August and September 2013

Waterbody	Station ID	Sampling Date	Replicate	Size Fraction	Sort Date	EcoAnalysts Sample ID	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1	Estimated % Recovery 2
Lac du Sauvage	Aa-1	27-Aug-13	A	1 mm	15-Nov-13	6572.03-1	100	Invertebrates	<0.01	<0.01	18-Nov-13	100	n/a
				500 µm	15-Nov-13	6572.11-1	100	Fine Organic	<0.01	<0.01	18-Nov-13	100	n/a
			B	1 mm	15-Nov-13	6572.03-2	100	Coarse Organic	<0.01	<0.01	18-Nov-13	100	n/a
				500 µm	15-Nov-13	6572.11-2	100	Coarse Organic	<0.01	<0.01	18-Nov-13	100	n/a
			C	1 mm	15-Nov-13	6572.03-3	100	Invertebrates	<0.01	<0.01	18-Nov-13	100	n/a
				500 µm	15-Nov-13	6572.11-3	100	Fine Organic	<0.01	<0.01	18-Nov-13	100	n/a
			D	1 mm	15-Nov-13	6572.03-4	100	Vegetation	0.04	<0.01	19-Nov-13	100	n/a
				500 µm	15-Nov-13	6572.11-4	100	Inorganic	0.04	<0.01	19-Nov-13	100	n/a
			E	1 mm	15-Nov-13	6572.03-5	100	Invertebrates	<0.01	<0.01	19-Nov-13	100	n/a
				500 µm	15-Nov-13	6572.11-5	100	Fine Organic	<0.01	<0.01	19-Nov-13	100	n/a
Lac du Sauvage	Aa-2	27-Aug-13	A	1 mm	15-Nov-13	6572.03-6	100	Vegetation	0.02	0.02	19-Nov-13	100	n/a
				500 µm	15-Nov-13	6572.11-6	100	Invertebrates	<0.01	<0.01	19-Nov-13	100	n/a
			B	1 mm	17-Nov-13	6572.03-7	100	Coarse Organic	0.03	0.03	19-Nov-13	100	n/a
				500 µm	17-Nov-13	6572.11-7	100	Inorganic	0.04	0.04	19-Nov-13	100	n/a
			C	1 mm	15-Nov-13	6572.03-8	100	Coarse Organic	0.05	0.05	19-Nov-13	100	n/a
				500 µm	15-Nov-13	6572.11-8	100	Fine Organic	0.03	0.03	19-Nov-13	100	n/a
			D	1 mm	18-Nov-13	6572.03-9	100	Coarse Organic	0.25	0.05	20-Nov-13	91	n/a
				500 µm	18-Nov-13	6572.11-9	100	Fine Organic	0.25	<0.01	20-Nov-13	100	n/a
			E	1 mm	15-Nov-13	6572.03-10	100	Coarse Organic	<0.01	<0.01	19-Nov-13	94	n/a
				500 µm	15-Nov-13	6572.11-10	100	Fine Organic	0.13	0.10	19-Nov-13	100	n/a

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Waterbody	Station ID	Sampling Date	Replicate	Size Fraction	Sort Date	EcoAnalysts Sample ID	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1	Estimated % Recovery 2
Lac du Sauvage	Aa-6	27-Aug-13	A	1 mm	15-Nov-13	6572.03-11	100	Vegetation	0.05	0.05	19-Nov-13	100	n/a
				500 µm	15-Nov-13	6572.11-11	100	Inorganic	<0.01	<0.01	19-Nov-13	100	n/a
			B	1 mm	15-Nov-13	6572.03-12	100	Vegetation	0.02	0.02	19-Nov-13	100	n/a
				500 µm	15-Nov-13	6572.11-12	100	Invertebrates	0.05	<0.01	19-Nov-13	100	n/a
			C	1 mm	15-Nov-13	6572.03-13	100	Coarse Organic	0.03	0.03	19-Nov-13	100	n/a
				500 µm	15-Nov-13	6572.11-13	100	Inorganic	0.10	<0.01	19-Nov-13	100	n/a
			D	1 mm	18-Nov-13	6572.03-14	100	Vegetation	<0.01	<0.01	20-Nov-13	100	n/a
				500 µm	18-Nov-13	6572.11-14	100	Inorganic	<0.01	<0.01	20-Nov-13	100	n/a
			E	1 mm	18-Nov-13	6572.03-15	100	Vegetation	0.10	0.03	20-Nov-13	100	n/a
				500 µm	18-Nov-13	6572.11-15	100	Vegetation	<0.01	<0.01	20-Nov-13	100	n/a
Lac du Sauvage	Ab-1	26-Aug-13	A	1 mm	18-Nov-13	6572.03-16	100	Coarse Organic	<0.01	<0.01	20-Nov-13	100	n/a
				500 µm	18-Nov-13	6572.11-16	100	Inorganic	0.15	0.05	20-Nov-13	100	n/a
			B	1 mm	18-Nov-13	6572.03-17	100	Inorganic	0.10	<0.01	20-Nov-13	100	n/a
				500 µm	18-Nov-13	6572.11-17	100	Inorganic	<0.01	<0.01	20-Nov-13	100	n/a
			C	1 mm	18-Nov-13	6572.03-18	100	Coarse Organic	<0.01	<0.01	20-Nov-13	100	n/a
				500 µm	18-Nov-13	6572.11-18	100	Fine Organic	0.10	0.03	20-Nov-13	100	n/a
			D	1 mm	19-Nov-13	6572.03-19	100	Vegetation	0.10	0.03	22-Nov-13	100	n/a
				500 µm	19-Nov-13	6572.11-19	100	Inorganic	<0.01	<0.01	22-Nov-13	100	n/a
			E	1 mm	19-Nov-13	6572.03-20	100	Coarse Organic	<0.01	<0.01	20-Nov-13	100	n/a
				500 µm	19-Nov-13	6572.11-20	100	Fine Organic	0.10	0.08	20-Nov-13	100	n/a
Lac du Sauvage	Ab-2	26-Aug-13	A	1 mm	19-Nov-13	6572.03-21	100	Vegetation	0.10	0.01	20-Nov-13	100	n/a
				500 µm	19-Nov-13	6572.11-21	100	Inorganic	<0.01	<0.01	20-Nov-13	100	n/a
			B	1 mm	19-Nov-13	6572.03-22	100	Inorganic	0.10	<0.01	20-Nov-13	100	n/a
				500 µm	19-Nov-13	6572.11-22	100	Inorganic	0.10	<0.01	20-Nov-13	100	n/a
			C	1 mm	19-Nov-13	6572.03-23	100	Inorganic	0.05	<0.01	20-Nov-13	100	n/a
				500 µm	19-Nov-13	6572.11-23	100	Inorganic	<0.01	<0.01	20-Nov-13	100	n/a
			D	1 mm	19-Nov-13	6572.03-24	100	Inorganic	0.02	0.02	20-Nov-13	100	n/a
				500 µm	19-Nov-13	6572.11-24	100	Inorganic	0.03	0.03	20-Nov-13	100	n/a
			E	1 mm	19-Nov-13	6572.03-25	100	Inorganic	0.02	0.02	20-Nov-13	100	n/a
				500 µm	19-Nov-13	6572.11-25	100	Inorganic	0.04	0.04	20-Nov-13	100	n/a

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Waterbody	Station ID	Sampling Date	Replicate	Size Fraction	Sort Date	EcoAnalysts Sample ID	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1	Estimated % Recovery 2
Lac du Sauvage	Ab-6	26-Aug-13	A	1 mm	19-Nov-13	6572.03-26	100	Inorganic	0.03	<0.01	20-Nov-13	100	n/a
				500 µm	19-Nov-13	6572.11-26	100	Inorganic	<0.01	<0.01	20-Nov-13	100	n/a
			B	1 mm	19-Nov-13	6572.03-27	100	Coarse Organic	<0.01	<0.01	20-Nov-13	100	n/a
				500 µm	19-Nov-13	6572.11-27	100	Fine Organic	0.08	0.05	20-Nov-13	100	n/a
			C	1 mm	19-Nov-13	6572.03-28	100	Inorganic	0.10	0.01	20-Nov-13	100	n/a
				500 µm	19-Nov-13	6572.11-28	100	Inorganic	<0.01	<0.01	20-Nov-13	100	n/a
			D	1 mm	19-Nov-13	6572.03-29	100	Coarse Organic	<0.01	<0.01	20-Nov-13	100	n/a
				500 µm	19-Nov-13	6572.11-29	100	Fine Organic	0.03	0.03	20-Nov-13	100	n/a
			E	1 mm	19-Nov-13	6572.03-30	100	Inorganic	0.02	0.02	20-Nov-13	100	n/a
				500 µm	19-Nov-13	6572.11-30	100	Inorganic	0.01	0.01	20-Nov-13	100	n/a
Lac du Sauvage	Ac-1	25-Aug-13	A	1 mm	19-Nov-13	6572.12-1	100	Vegetation	0.10	0.02	21-Nov-13	100	n/a
				500 µm	19-Nov-13	6572.13-1	100	Inorganic	<0.01	<0.01	21-Nov-13	100	n/a
			B	1 mm	20-Nov-13	6572.12-2	100	Vegetation	<0.01	<0.01	25-Nov-13	100	n/a
				500 µm	20-Nov-13	6572.13-2	100	Inorganic	0.10	0.01	25-Nov-13	100	n/a
			C	1 mm	20-Nov-13	6572.12-3	100	Coarse Organic	<0.01	<0.01	21-Nov-13	100	n/a
				500 µm	20-Nov-13	6572.13-3	100	Fine Organic	0.05	0.03	21-Nov-13	100	n/a
			D	1 mm	19-Nov-13	6572.12-4	100	Vegetation	0.10	0.02	25-Nov-13	100	n/a
				500 µm	19-Nov-13	6572.13-4	100	Inorganic	<0.01	<0.01	25-Nov-13	100	n/a
			E	1 mm	19-Nov-13	6572.12-5	100	Fine Organic	<0.01	<0.01	25-Nov-13	100	n/a
				500 µm	19-Nov-13	6572.13-5	100	Inorganic	0.01	0.01	25-Nov-13	100	n/a
Lac du Sauvage	Ac-10	25-Aug-13	A	1 mm	21-Nov-13	6572.12-31	100	Coarse Organic	<0.01	<0.01	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-31	100	Fine Organic	0.10	0.08	26-Nov-13	100	n/a
			B	1 mm	21-Nov-13	6572.12-32	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-32	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
			C	1 mm	21-Nov-13	6572.12-33	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-33	100	Inorganic	0.08	0.01	26-Nov-13	100	n/a
			D	1 mm	21-Nov-13	6572.12-34	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-34	100	Inorganic	0.10	0.01	26-Nov-13	100	n/a
			E	1 mm	21-Nov-13	6572.12-35	100	Inorganic	0.03	<0.01	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-35	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a

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Lac du Sauvage	Ac-11	19-Aug-13	A	1 mm	26-Nov-13	6572.12-36	100	Vegetation	<0.01	<0.01	26-Nov-13	100	n/a
				500 µm	22-Nov-13	6572.13-36	100	Fine Organic	0.05	0.03	26-Nov-13	100	n/a
			B	1 mm	21-Nov-13	6572.12-37	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-37	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
			C	1 mm	22-Nov-13	6572.12-38	100	Vegetation	0.03	<0.01	26-Nov-13	100	n/a
				500 µm	22-Nov-13	6572.13-38	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
			D	1 mm	22-Nov-13	6572.12-39	100	Inorganic	0.10	<0.01	26-Nov-13	100	n/a
				500 µm	22-Nov-13	6572.13-39	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
			E	1 mm	22-Nov-13	6572.12-40	100	Inorganic	0.05	<0.01	26-Nov-13	100	n/a
				500 µm	22-Nov-13	6572.13-40	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
Lac du Sauvage	Ac-12	24-Aug-13	A	1 mm	22-Nov-13	6572.12-41	100	Vegetation	0.05	0.03	26-Nov-13	100	n/a
				500 µm	22-Nov-13	6572.13-41	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
			B	1 mm	22-Nov-13	6572.12-42	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
				500 µm	22-Nov-13	6572.13-42	100	Inorganic	0.10	0.01	26-Nov-13	100	n/a
			C	1 mm	22-Nov-13	6572.12-43	100	Vegetation	0.05	<0.01	26-Nov-13	100	n/a
				500 µm	22-Nov-13	6572.13-43	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
			D	1 mm	22-Nov-13	6572.12-44	100	Inorganic	0.02	0.02	26-Nov-13	100	n/a
				500 µm	22-Nov-13	6572.13-44	100	Inorganic	0.10	0.04	26-Nov-13	100	n/a
			E	1 mm	22-Nov-13	6572.12-45	100	Inorganic	0.02	0.02	26-Nov-13	100	n/a
				500 µm	22-Nov-13	6572.13-45	100	Inorganic	0.10	0.04	26-Nov-13	100	n/a
Lac du Sauvage	Ac-2	25-Aug-13	A	1 mm	20-Nov-13	6572.12-6	100	Coarse Organic	0.01	0.01	25-Nov-13	100	n/a
				500 µm	20-Nov-13	6572.13-6	100	Inorganic	0.01	0.01	25-Nov-13	100	n/a
			B	1 mm	20-Nov-13	6572.12-7	100	Vegetation	0.05	<0.01	25-Nov-13	100	n/a
				500 µm	20-Nov-13	6572.13-7	100	Inorganic	<0.01	<0.01	25-Nov-13	100	n/a
			C	1 mm	20-Nov-13	6572.12-8	100	Vegetation	0.04	0.04	25-Nov-13	100	n/a
				500 µm	20-Nov-13	6572.13-8	100	Inorganic	0.15	0.10	25-Nov-13	100	n/a
			D	1 mm	20-Nov-13	6572.12-9	100	Coarse Organic	0.01	0.01	25-Nov-13	100	n/a
				500 µm	20-Nov-13	6572.13-9	100	Inorganic	0.01	0.01	25-Nov-13	100	n/a
			E	1 mm	20-Nov-13	6572.12-10	100	Vegetation	0.10	0.01	25-Nov-13	100	n/a
				500 µm	20-Nov-13	6572.13-10	100	Inorganic	<0.01	<0.01	25-Nov-13	100	n/a

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Waterbody	Station ID	Sampling Date	Replicate	Size Fraction	Sort Date	EcoAnalysts Sample ID	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1	Estimated % Recovery 2
Lac du Sauvage	Ac-4	19-Aug-13	A	1 mm	20-Nov-13	6572.12-11	100	Fine Organic	<0.01	<0.01	25-Nov-13	100	n/a
				500 µm	20-Nov-13	6572.13-11	100	Inorganic	<0.01	<0.01	25-Nov-13	100	n/a
			B	1 mm	20-Nov-13	6572.12-12	100	Inorganic	0.05	<0.01	25-Nov-13	100	n/a
				500 µm	20-Nov-13	6572.13-12	100	Inorganic	<0.01	<0.01	25-Nov-13	100	n/a
			C	1 mm	20-Nov-13	6572.12-13	100	Coarse Organic	<0.01	<0.01	25-Nov-13	100	n/a
				500 µm	20-Nov-13	6572.13-13	100	Fine Organic	0.01	0.01	25-Nov-13	100	n/a
			D	1 mm	20-Nov-13	6572.12-14	100	Coarse Organic	<0.01	<0.01	25-Nov-13	100	n/a
				500 µm	20-Nov-13	6572.13-14	100	Inorganic	<0.01	<0.01	25-Nov-13	100	n/a
			E	1 mm	20-Nov-13	6572.12-15	100	Coarse Organic	<0.01	<0.01	25-Nov-13	100	n/a
				500 µm	20-Nov-13	6572.13-15	100	Fine Organic	0.01	0.01	25-Nov-13	100	n/a
Lac du Sauvage	Ac-5	19-Aug-13	A	1 mm	21-Nov-13	6572.12-16	100	Inorganic	0.15	0.04	25-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-16	100	Inorganic	0.03	0.03	25-Nov-13	100	n/a
			B	1 mm	21-Nov-13	6572.12-17	100	Inorganic	0.10	0.10	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-17	100	Inorganic	0.06	0.06	26-Nov-13	100	n/a
			C	1 mm	21-Nov-13	6572.12-18	100	Inorganic	0.15	<0.01	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-18	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
			D	1 mm	21-Nov-13	6572.12-19	100	Inorganic	0.10	<0.01	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-19	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
			E	1 mm	21-Nov-13	6572.12-20	100	Inorganic	0.20	<0.01	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-20	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
Lac du Sauvage	Ac-7	24-Aug-13	A	1 mm	21-Nov-13	6572.12-21	100	Inorganic	0.05	<0.01	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-21	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
			B	1 mm	21-Nov-13	6572.12-22	100	Inorganic	0.03	<0.01	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-22	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
			C	1 mm	21-Nov-13	6572.12-23	100	Inorganic	<0.01	<0.01	25-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-23	100	Inorganic	<0.01	<0.01	25-Nov-13	100	n/a
			D	1 mm	21-Nov-13	6572.12-24	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-24	100	Inorganic	0.10	0.09	26-Nov-13	100	n/a
			E	1 mm	21-Nov-13	6572.12-25	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-25	100	Inorganic	0.10	0.01	26-Nov-13	100	n/a

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Lac du Sauvage	Ac-8	24-Aug-13	A	1 mm	21-Nov-13	6572.12-26	100	Vegetation	<0.01	<0.01	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-26	100	Inorganic	0.10	0.01	26-Nov-13	100	n/a
			B	1 mm	21-Nov-13	6572.12-27	100	Inorganic	0.03	<0.01	25-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-27	100	Inorganic	<0.01	<0.01	25-Nov-13	100	n/a
			C	1 mm	21-Nov-13	6572.12-28	100	Vegetation	0.05	0.02	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-28	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
			D	1 mm	21-Nov-13	6572.12-29	100	Coarse Organic	<0.01	<0.01	26-Nov-13	100	n/a
				500 µm	21-Nov-13	6572.13-29	100	Fine Organic	0.08	0.05	26-Nov-13	100	n/a
			E	1 mm	22-Nov-13	6572.12-30	100	Coarse Organic	0.01	0.01	26-Nov-13	100	n/a
				500 µm	22-Nov-13	6572.13-30	100	Fine Organic	<0.01	<0.01	26-Nov-13	100	n/a
Lac du Sauvage	Ad-1	17-Aug-13	A	1 mm	22-Nov-13	6572.14-1	100	Inorganic	0.05	<0.01	26-Nov-13	100	n/a
				500 µm	22-Nov-13	6572.15-1	100	Inorganic	<0.01	<0.01	26-Nov-13	100	n/a
			B	1 mm	22-Nov-13	6572.14-2	100	Vegetation	0.05	<0.01	2-Dec-13	100	n/a
				500 µm	22-Nov-13	6572.15-2	100	Inorganic	<0.01	<0.01	2-Dec-13	100	n/a
			C	1 mm	22-Nov-13	6572.14-3	100	Inorganic	<0.01	<0.01	3-Dec-13	100	n/a
				500 µm	22-Nov-13	6572.15-3	100	Inorganic	0.10	0.01	3-Dec-13	100	n/a
			D	1 mm	22-Nov-13	6572.14-4	100	Inorganic	0.10	<0.01	2-Dec-13	100	n/a
				500 µm	22-Nov-13	6572.15-4	100	Inorganic	<0.01	<0.01	2-Dec-13	100	n/a
			E	1 mm	22-Nov-13	6572.14-5	100	Inorganic	<0.01	<0.01	3-Dec-13	100	n/a
				500 µm	22-Nov-13	6572.15-5	100	Inorganic	0.10	0.01	3-Dec-13	100	n/a
Lac du Sauvage	Ad-2	17-Aug-13	A	1 mm	25-Nov-13	6572.14-6	100	Vegetation	<0.01	<0.01	2-Dec-13	100	n/a
				500 µm	25-Nov-13	6572.15-6	100	Inorganic	0.10	0.01	2-Dec-13	100	n/a
			B	1 mm	22-Nov-13	6572.14-7	100	Vegetation	0.05	<0.01	2-Dec-13	100	n/a
				500 µm	22-Nov-13	6572.15-7	100	Vegetation	<0.01	<0.01	2-Dec-13	100	n/a
			C	1 mm	22-Nov-13	6572.14-8	100	Coarse Organic	0.04	0.04	10-Dec-13	100	n/a
				500 µm	22-Nov-13	6572.15-8	100	Fine Organic	0.01	0.01	10-Dec-13	100	n/a
			D	1 mm	23-Nov-13	6572.14-9	100	Coarse Organic	0.04	0.04	2-Dec-13	100	n/a
				500 µm	23-Nov-13	6572.15-9	100	Inorganic	0.02	0.02	2-Dec-13	100	n/a
			E	1 mm	25-Nov-13	6572.14-10	100	Filamentous Algae	0.10	0.10	10-Dec-13	100	n/a
				500 µm	25-Nov-13	6572.15-10	100	Fine Organic	0.01	0.01	10-Dec-13	100	n/a

Table C-1 Quality Control Re-sort Data for Lake Station Benthic Invertebrate Samples Collected in the Jay Project Baseline Study Area, August and September 2013

Waterbody	Station ID	Sampling Date	Replicate	Size Fraction	Sort Date	EcoAnalysts Sample ID	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1	Estimated % Recovery 2
Lac du Sauvage	Ad-4	17-Aug-13	A	1 mm	25-Nov-13	6572.14-11	100	Vegetation	0.20	0.10	11-Dec-13	100	n/a
				500 µm	24-Nov-13	6572.15-11	100	Vegetation	<0.01	<0.01	11-Dec-13	100	n/a
			B	1 mm	26-Nov-13	6572.14-12	100	Filamentous Algae	0.25	0.15	10-Dec-13	100	n/a
				500 µm	25-Nov-13	6572.15-12	100	Vegetation	<0.01	<0.01	10-Dec-13	100	n/a
			C	1 mm	25-Nov-13	6572.14-13	100	Filamentous Algae	0.04	0.04	11-Dec-13	98	n/a
				500 µm	25-Nov-13	6572.15-13	100	Filamentous Algae	0.14	0.14	11-Dec-13	100	n/a
			D	1 mm	25-Nov-13	6572.14-14	100	Vegetation	0.04	0.04	26-Nov-13	100	n/a
				500 µm	25-Nov-13	6572.15-14	100	Fine Organic	0.30	0.05	27-Nov-13	100	n/a
			E	1 mm	26-Nov-13	6572.14-15	100	Filamentous Algae	0.12	0.12	11-Dec-13	95	n/a
				500 µm	26-Nov-13	6572.15-15	100	Filamentous Algae	0.04	0.04	11-Dec-13	100	n/a
Lac du Sauvage	Ae-1	18-Aug-13	A	1 mm	26-Nov-13	6572.14-16	100	Inorganic	<0.01	<0.01	2-Dec-13	100	n/a
				500 µm	26-Nov-13	6572.15-16	100	Inorganic	<0.01	<0.01	2-Dec-13	100	n/a
			B	1 mm	26-Nov-13	6572.14-17	100	Inorganic	0.05	<0.01	2-Dec-13	100	n/a
				500 µm	26-Nov-13	6572.15-17	100	Inorganic	<0.01	<0.01	2-Dec-13	100	n/a
			C	1 mm	27-Nov-13	6572.14-18	100	Coarse Organic	<0.01	<0.01	2-Dec-13	100	n/a
				500 µm	27-Nov-13	6572.15-18	100	Fine Organic	0.01	0.01	2-Dec-13	100	n/a
			D	1 mm	27-Nov-13	6572.14-19	100	Coarse Organic	<0.01	<0.01	2-Dec-13	100	n/a
				500 µm	27-Nov-13	6572.15-19	100	Inorganic	0.05	0.03	2-Dec-13	100	n/a
			E	1 mm	27-Nov-13	6572.14-20	100	Coarse Organic	<0.01	<0.01	2-Dec-13	100	n/a
				500 µm	27-Nov-13	6572.15-20	100	Inorganic	0.03	0.03	2-Dec-13	100	n/a
Lac du Sauvage	Ae-2	16-Aug-13	A	1 mm	27-Nov-13	6572.14-21	100	Coarse Organic	<0.01	<0.01	2-Dec-13	100	n/a
				500 µm	27-Nov-13	6572.15-21	100	Inorganic	0.05	0.03	2-Dec-13	100	n/a
			B	1 mm	30-Nov-13	6572.14-22	100	Vegetation	0.10	0.03	2-Dec-13	100	n/a
				500 µm	30-Nov-13	6572.15-22	100	Inorganic	<0.01	<0.01	2-Dec-13	100	n/a
			C	1 mm	2-Dec-13	6572.14-23	100	Vegetation	0.05	0.01	2-Dec-13	100	n/a
				500 µm	30-Nov-13	6572.15-23	100	Inorganic	<0.01	<0.01	2-Dec-13	100	n/a
			D	1 mm	2-Dec-13	6572.14-24	100	Fine Organic	0.10	0.10	3-Dec-13	100	n/a
				500 µm	2-Dec-13	6572.15-24	100	Inorganic	0.05	0.05	3-Dec-13	100	n/a
			E	1 mm	2-Dec-13	6572.14-25	100	Fine Organic	0.02	0.02	3-Dec-13	100	n/a
				500 µm	2-Dec-13	6572.15-25	100	Inorganic	0.01	0.01	3-Dec-13	100	n/a

Table C-1 Quality Control Re-sort Data for Lake Station Benthic Invertebrate Samples Collected in the Jay Project Baseline Study Area, August and September 2013

Waterbody	Station ID	Sampling Date	Replicate	Size Fraction	Sort Date	EcoAnalysts Sample ID	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1	Estimated % Recovery 2
Lac du Sauvage	Ae-6	16-Aug-13	A	1 mm	2-Dec-13	6572.14-26	100	Vegetation	0.05	<0.01	3-Dec-13	100	n/a
				500 µm	2-Dec-13	6572.15-26	100	Inorganic	<0.01	<0.01	3-Dec-13	100	n/a
			B	1 mm	2-Dec-13	6572.14-27	100	Inorganic	0.05	<0.01	3-Dec-13	100	n/a
				500 µm	2-Dec-13	6572.15-27	100	Inorganic	<0.01	<0.01	3-Dec-13	100	n/a
			C	1 mm	3-Dec-13	6572.14-28	100	Inorganic	<0.01	<0.01	10-Dec-13	100	n/a
				500 µm	3-Dec-13	6572.15-28	100	Inorganic	0.05	<0.01	10-Dec-13	100	n/a
			D	1 mm	2-Dec-13	6572.14-29	100	Inorganic	0.10	<0.01	2-Dec-13	100	n/a
				500 µm	2-Dec-13	6572.15-29	100	Inorganic	<0.01	<0.01	2-Dec-13	100	n/a
			E	1 mm	2-Dec-13	6572.14-30	100	Inorganic	0.05	<0.01	10-Dec-13	100	n/a
				500 µm	3-Dec-13	6572.15-30	100	Inorganic	<0.01	<0.01	10-Dec-13	100	n/a
Lac du Sauvage	Ae-7	19-Aug-13	A	1 mm	3-Dec-13	6572.14-31	100	Vegetation	0.05	<0.01	10-Dec-13	100	n/a
				500 µm	3-Dec-13	6572.15-31	100	Inorganic	<0.01	<0.01	10-Dec-13	100	n/a
			B	1 mm	3-Dec-13	6572.14-32	100	Coarse Organic	0.05	0.01	10-Dec-13	100	n/a
				500 µm	3-Dec-13	6572.15-32	100	Inorganic	<0.01	<0.01	10-Dec-13	100	n/a
			C	1 mm	3-Dec-13	6572.14-33	100	Inorganic	<0.01	<0.01	10-Dec-13	100	n/a
				500 µm	3-Dec-13	6572.15-33	100	Inorganic	0.05	<0.01	10-Dec-13	100	n/a
			D	1 mm	3-Dec-13	6572.14-34	100	Vegetation	<0.01	<0.01	10-Dec-13	100	n/a
				500 µm	3-Dec-13	6572.15-34	100	Inorganic	0.05	<0.01	10-Dec-13	100	n/a
			E	1 mm	3-Dec-13	6572.14-35	100	Vegetation	0.10	0.01	10-Dec-13	100	n/a
				500 µm	3-Dec-13	6572.15-35	100	Inorganic	<0.01	<0.01	10-Dec-13	100	n/a

Table C-1 Quality Control Re-sort Data for Lake Station Benthic Invertebrate Samples Collected in the Jay Project Baseline Study Area, August and September 2013

Waterbody	Station ID	Sampling Date	Replicate	Size Fraction	Sort Date	EcoAnalysts Sample ID	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1	Estimated % Recovery 2
Duchess Lake	Af-1	21-Aug-13	A	1 mm	3-Dec-13	6572.14-36	100	Coarse Organic	0.10	0.05	10-Dec-13	100	n/a
				500 µm	3-Dec-13	6572.15-36	100	Coarse Organic	<0.01	<0.01	10-Dec-13	100	n/a
			B	1 mm	3-Dec-13	6572.14-37	100	Inorganic	<0.01	<0.01	3-Dec-13	100	n/a
				500 µm	3-Dec-13	6572.15-37	100	Inorganic	0.05	<0.01	3-Dec-13	100	n/a
			C	1 mm	3-Dec-13	6572.14-38	100	Vegetation	<0.01	<0.01	10-Dec-13	100	n/a
				500 µm	3-Dec-13	6572.15-38	100	Fine Organic	0.05	<0.01	10-Dec-13	100	n/a
			D	1 mm	13-Dec-13	6572.20-1	100	Vegetation	0.05	0.05	19-Dec-13	100	n/a
				250 µm	13-Dec-13	6572.22-1	100	Fine Organic	0.05	0.05	19-Dec-13	100	n/a
				500 µm	13-Dec-13	6572.21-1	100	Fine Organic	0.05	0.05	19-Dec-13	100	n/a
			E	1 mm	13-Dec-13	6572.20-2	100	Coarse Organic	<0.01	<0.01	16-Dec-13	100	n/a
				250 µm	13-Dec-13	6572.22-2	100	Fine Organic	0.01	0.01	16-Dec-13	100	n/a
				500 µm	13-Dec-13	6572.21-2	100	Fine Organic	0.01	0.01	16-Dec-13	100	n/a
Duchess Lake	Af-2	21-Aug-13	A	1 mm	16-Dec-13	6572.20-3	100	Coarse Organic	<0.01	<0.01	19-Dec-13	100	n/a
				250 µm	16-Dec-13	6572.22-3	100	Fine Organic	<0.01	<0.01	19-Dec-13	100	n/a
				500 µm	16-Dec-13	6572.21-3	100	Coarse Organic	<0.01	<0.01	19-Dec-13	100	n/a
			B	1 mm	16-Dec-13	6572.20-4	100	Coarse Organic	0.05	0.05	19-Dec-13	100	n/a
				250 µm	16-Dec-13	6572.22-4	100	Fine Organic	0.05	0.05	19-Dec-13	100	n/a
				500 µm	16-Dec-13	6572.21-4	100	Coarse Organic	0.05	0.05	19-Dec-13	100	n/a
			C	1 mm	18-Dec-13	6572.20-5	100	Coarse Organic	0.05	0.03	19-Dec-13	100	n/a
				250 µm	18-Dec-13	6572.22-5	100	Fine Organic	0.03	0.03	20-Dec-13	100	n/a
				500 µm	18-Dec-13	6572.21-5	100	Fine Organic	<0.01	<0.01	19-Dec-13	100	n/a
			D	1 mm	17-Dec-13	6572.20-6	100	Coarse Organic	0.05	0.05	19-Dec-13	100	n/a
				250 µm	17-Dec-13	6572.22-6	100	Coarse Organic	0.05	0.05	19-Dec-13	100	n/a
				500 µm	17-Dec-13	6572.21-6	100	Coarse Organic	0.05	0.05	19-Dec-13	100	n/a
			E	1 mm	18-Dec-13	6572.20-7	100	Coarse Organic	<0.01	<0.01	19-Dec-13	100	n/a
				250 µm	18-Dec-13	6572.22-7	100	Fine Organic	<0.01	<0.01	19-Dec-13	100	n/a
				500 µm	18-Dec-13	6572.21-7	100	Coarse Organic	<0.01	<0.01	19-Dec-13	100	n/a

Table C-1 Quality Control Re-sort Data for Lake Station Benthic Invertebrate Samples Collected in the Jay Project Baseline Study Area, August and September 2013

Waterbody	Station ID	Sampling Date	Replicate	Size Fraction	Sort Date	EcoAnalysts Sample ID	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1	Estimated % Recovery 2
Duchess Lake	Af-4	20-Aug-13	A	1 mm	18-Dec-13	6572.20-8	100	Coarse Organic	0.03	0.03	19-Dec-13	100	n/a
				250 µm	18-Dec-13	6572.22-8	100	Fine Organic	0.03	0.03	19-Dec-13	100	n/a
				500 µm	18-Dec-13	6572.21-8	100	Coarse Organic	0.03	0.03	19-Dec-13	100	n/a
			B	1 mm	18-Dec-13	6572.20-9	100	Invertebrates	0.10	0.02	19-Dec-13	100	n/a
				250 µm	18-Dec-13	6572.22-9	100	Fine Organic	<0.01	<0.01	19-Dec-13	100	n/a
				500 µm	18-Dec-13	6572.21-9	100	Fine Organic	<0.01	<0.01	19-Dec-13	100	n/a
			C	1 mm	18-Dec-13	6572.20-10	100	Coarse Organic	0.01	0.01	19-Dec-13	100	n/a
				250 µm	18-Dec-13	6572.22-10	100	Fine Organic	<0.01	<0.01	19-Dec-13	100	n/a
				500 µm	18-Dec-13	6572.21-10	100	Fine Organic	<0.01	<0.01	19-Dec-13	100	n/a
			D	1 mm	19-Dec-13	6572.20-11	100	Coarse Organic	0.03	0.03	20-Dec-13	100	n/a
				250 µm	19-Dec-13	6572.22-11	100	Fine Organic	0.03	0.03	19-Dec-13	100	n/a
				500 µm	19-Dec-13	6572.21-11	100	Fine Organic	0.03	0.03	20-Dec-13	100	n/a
			E	1 mm	19-Dec-13	6572.20-12	100	Invertebrates	0.04	0.01	20-Dec-13	100	n/a
				250 µm	19-Dec-13	6572.22-12	100	Fine Organic	0.01	0.01	20-Dec-13	100	n/a
				500 µm	19-Dec-13	6572.21-12	100	Fine Organic	<0.01	<0.01	20-Dec-13	100	n/a
Duchess Lake	Af-7	20-Aug-13	A	1 mm	19-Dec-13	6572.20-13	100	Fine Organic	<0.01	<0.01	19-Dec-13	100	n/a
				250 µm	19-Dec-13	6572.22-13	100	Fine Organic	<0.01	<0.01	19-Dec-13	100	n/a
				500 µm	19-Dec-13	6572.21-13	100	Fine Organic	<0.01	<0.01	19-Dec-13	100	n/a
			B	1 mm	19-Dec-13	6572.20-14	100	Coarse Organic	<0.01	<0.01	19-Dec-13	100	n/a
				250 µm	19-Dec-13	6572.22-14	100	Fine Organic	<0.01	<0.01	19-Dec-13	100	n/a
				500 µm	19-Dec-13	6572.21-14	100	Fine Organic	<0.01	<0.01	19-Dec-13	100	n/a
			C	1 mm	19-Dec-13	6572.20-15	100	Coarse Organic	<0.01	<0.01	20-Dec-13	100	n/a
				250 µm	19-Dec-13	6572.22-15	100	Fine Organic	<0.01	<0.01	19-Dec-13	100	n/a
				500 µm	19-Dec-13	6572.21-15	100	Fine Organic	<0.01	<0.01	20-Dec-13	100	n/a
			D	1 mm	19-Dec-13	6572.20-16	100	Coarse Organic	0.03	0.03	20-Dec-13	100	n/a
				250 µm	19-Dec-13	6572.22-16	100	Fine Organic	0.03	0.03	19-Dec-13	100	n/a
				500 µm	19-Dec-13	6572.21-16	100	Coarse Organic	0.03	0.03	20-Dec-13	100	n/a
			E	1 mm	20-Dec-13	6572.20-17	100	Fine Organic	<0.01	<0.01	20-Dec-13	100	n/a
				250 µm	20-Dec-13	6572.22-17	100	Inorganic	0.10	0.01	20-Dec-13	100	n/a
				500 µm	20-Dec-13	6572.21-17	100	Fine Organic	<0.01	<0.01	20-Dec-13	100	n/a

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Waterbody	Station ID	Sampling Date	Replicate	Size Fraction	Sort Date	EcoAnalysts Sample ID	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1	Estimated % Recovery 2
Lake Af1	Af-10	12-Sep-13	A	1 mm	19-Dec-13	6572.17-1	100	Coarse Organic	<0.01	<0.01	23-Dec-13	100	n/a
				250 µm	19-Dec-13	6572.19-1	100	Fine Organic	0.01	0.01	23-Dec-13	100	n/a
				500 µm	19-Dec-13	6572.18-1	100	Fine Organic	0.01	0.01	23-Dec-13	100	n/a
			B	1 mm	19-Dec-13	6572.17-2	100	Invertebrates	0.05	0.01	23-Dec-13	100	n/a
				250 µm	19-Dec-13	6572.19-2	100	Fine Organic	0.01	0.01	23-Dec-13	100	n/a
				500 µm	19-Dec-13	6572.18-2	100	Fine Organic	0.01	0.01	23-Dec-13	100	n/a
			C	1 mm	26-Dec-13	6572.17-3	100	Coarse Organic	<0.01	<0.01	27-Dec-13	100	n/a
				250 µm	26-Dec-13	6572.19-3	100	Fine Organic	<0.01	<0.01	27-Dec-13	100	n/a
				500 µm	26-Dec-13	6572.18-3	100	Fine Organic	0.05	0.05	27-Dec-13	100	n/a
			D	1 mm	20-Dec-13	6572.17-4	100	Coarse Organic	0.04	0.04	23-Dec-13	100	n/a
				250 µm	20-Dec-13	6572.19-4	100	Fine Organic	0.04	0.04	23-Dec-13	100	n/a
				500 µm	20-Dec-13	6572.18-4	100	Coarse Organic	0.04	0.04	23-Dec-13	100	n/a
			E	1 mm	21-Dec-13	6572.17-5	100	Coarse Organic	0.01	0.01	23-Dec-13	100	n/a
				250 µm	21-Dec-13	6572.19-5	100	Fine Organic	0.04	0.04	23-Dec-13	100	n/a
				500 µm	21-Dec-13	6572.18-5	100	Fine Organic	0.01	0.01	23-Dec-13	100	n/a
Lake C1	C-L1	15-Sep-13	A	1 mm	20-Dec-13	6572.17-6	100	Invertebrates	0.05	0.01	23-Dec-13	100	n/a
				250 µm	20-Dec-13	6572.19-6	100	Fine Organic	<0.01	<0.01	23-Dec-13	100	n/a
				500 µm	20-Dec-13	6572.18-6	100	Fine Organic	<0.01	<0.01	23-Dec-13	100	n/a
			B	1 mm	20-Dec-13	6572.17-7	100	Coarse Organic	<0.01	<0.01	23-Dec-13	100	n/a
				250 µm	20-Dec-13	6572.19-7	100	Fine Organic	0.01	0.01	23-Dec-13	100	n/a
				500 µm	20-Dec-13	6572.18-7	100	Coarse Organic	<0.01	<0.01	23-Dec-13	100	n/a
			C	1 mm	20-Dec-13	6572.17-8	100	Fine Organic	0.03	<0.01	23-Dec-13	100	n/a
				250 µm	20-Dec-13	6572.19-8	100	Fine Organic	<0.01	<0.01	23-Dec-13	100	n/a
				500 µm	20-Dec-13	6572.18-8	100	Fine Organic	<0.01	<0.01	23-Dec-13	100	n/a
			D	1 mm	20-Dec-13	6572.17-9	100	Fine Organic	<0.01	<0.01	23-Dec-13	100	n/a
				250 µm	20-Dec-13	6572.19-9	100	Fine Organic	0.10	0.01	23-Dec-13	100	n/a
				500 µm	20-Dec-13	6572.18-9	100	Inorganic	<0.01	<0.01	23-Dec-13	100	n/a
			E	1 mm	20-Dec-13	6572.17-10	100	Inorganic	<0.01	<0.01	23-Dec-13	100	n/a
				250 µm	20-Dec-13	6572.19-10	100	Fine Organic	0.10	0.01	23-Dec-13	100	n/a
				500 µm	20-Dec-13	6572.18-10	100	Fine Organic	<0.01	<0.01	23-Dec-13	100	n/a

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Lake E1	E-L1-1	23-Aug-13	A	1 mm	20-Dec-13	6572.17-11	100	Fine Organic	0.03	<0.01	23-Dec-13	100	n/a
				250 µm	20-Dec-13	6572.19-11	100	Fine Organic	0.01	0.01	23-Dec-13	100	n/a
				500 µm	20-Dec-13	6572.18-11	100	Fine Organic	0.01	0.01	23-Dec-13	100	n/a
			B	1 mm	20-Dec-13	6572.17-12	100	Coarse Organic	0.05	0.05	23-Dec-13	100	n/a
				250 µm	20-Dec-13	6572.19-12	100	Fine Organic	0.05	0.05	23-Dec-13	100	n/a
				500 µm	20-Dec-13	6572.18-12	100	Coarse Organic	0.05	0.05	23-Dec-13	100	n/a
			C	1 mm	23-Dec-13	6572.17-13	100	Coarse Organic	0.10	0.10	23-Dec-13	100	n/a
				250 µm	23-Dec-13	6572.19-13	100	Fine Organic	0.03	0.03	23-Dec-13	100	n/a
				500 µm	23-Dec-13	6572.18-13	100	Fine Organic	0.01	0.01	23-Dec-13	100	n/a
			D	1 mm	22-Dec-13	6572.17-14	100	Coarse Organic	0.10	0.10	23-Dec-13	100	n/a
				250 µm	22-Dec-13	6572.19-14	100	Fine Organic	0.05	0.05	23-Dec-13	100	n/a
				500 µm	22-Dec-13	6572.18-14	100	Fine Organic	0.05	0.05	23-Dec-13	100	n/a
			E	1 mm	21-Dec-13	6572.17-15	100	Vegetation	0.05	0.05	23-Dec-13	100	n/a
				250 µm	21-Dec-13	6572.19-15	100	Fine Organic	0.05	0.05	23-Dec-13	100	n/a
				500 µm	21-Dec-13	6572.18-15	100	Coarse Organic	0.05	0.05	23-Dec-13	100	n/a
Lake E1	E-L1-2	23-Aug-13	A	1 mm	27-Dec-13	6572.17-16	100	Vegetation	0.25	0.25	27-Dec-13	100	n/a
				250 µm	27-Dec-13	6572.19-16	100	Fine Organic	0.25	0.25	27-Dec-13	100	n/a
				500 µm	27-Dec-13	6572.18-16	100	Coarse Organic	0.25	0.25	27-Dec-13	100	n/a
			B	1 mm	23-Dec-13	6572.17-17	100	Coarse Organic	<0.01	<0.01	23-Dec-13	100	n/a
				250 µm	23-Dec-13	6572.19-17	100	Fine Organic	0.10	0.01	23-Dec-13	100	n/a
				500 µm	23-Dec-13	6572.18-17	100	Fine Organic	<0.01	<0.01	23-Dec-13	100	n/a
			C	1 mm	23-Dec-13	6572.17-18	100	Coarse Organic	0.12	0.12	23-Dec-13	100	n/a
				250 µm	23-Dec-13	6572.19-18	100	Fine Organic	0.04	0.04	23-Dec-13	100	n/a
				500 µm	23-Dec-13	6572.18-18	100	Fine Organic	0.05	0.05	23-Dec-13	100	n/a
			D	1 mm	23-Dec-13	6572.17-19	100	Coarse Organic	0.13	0.13	23-Dec-13	100	n/a
				250 µm	23-Dec-13	6572.19-19	100	Fine Organic	0.05	0.05	23-Dec-13	100	n/a
				500 µm	23-Dec-13	6572.18-19	100	Fine Organic	0.03	0.03	23-Dec-13	100	n/a
			E	1 mm	29-Dec-13	6572.17-20	100	Vegetation	0.30	0.30	29-Dec-13	100	n/a
				250 µm	29-Dec-13	6572.19-20	100	Fine Organic	0.30	0.30	29-Dec-13	100	n/a
				500 µm	29-Dec-13	6572.18-20	100	Fine Organic	0.30	0.30	29-Dec-13	100	n/a

Table C-1 Quality Control Re-sort Data for Lake Station Benthic Invertebrate Samples Collected in the Jay Project Baseline Study Area, August and September 2013

Waterbody	Station ID	Sampling Date	Replicate	Size Fraction	Sort Date	EcoAnalysts Sample ID	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1	Estimated % Recovery 2
Paul Lake	PL-1	14-Sep-13	A	1 mm	27-Dec-13	6572.17-31	100	Vegetation	0.05	0.05	27-Dec-13	100	n/a
				250 µm	27-Dec-13	6572.19-31	100	Fine Organic	0.05	0.05	27-Dec-13	100	n/a
				500 µm	27-Dec-13	6572.18-31	100	Coarse Organic	0.05	0.05	27-Dec-13	100	n/a
			B	1 mm	27-Dec-13	6572.17-32	100	Fine Organic	0.10	0.05	27-Dec-13	100	n/a
				250 µm	27-Dec-13	6572.19-32	100	Inorganic	0.40	0.05	27-Dec-13	100	n/a
				500 µm	27-Dec-13	6572.18-32	100	Inorganic	0.10	0.05	27-Dec-13	100	n/a
			C	1 mm	27-Dec-13	6572.17-33	100	Vegetation	0.10	0.10	27-Dec-13	100	n/a
				250 µm	27-Dec-13	6572.19-33	100	Fine Organic	0.10	0.10	27-Dec-13	100	n/a
				500 µm	27-Dec-13	6572.18-33	100	Coarse Organic	0.10	0.10	27-Dec-13	100	n/a
			D	1 mm	27-Dec-13	6572.17-34	100	Coarse Organic	<0.01	<0.01	27-Dec-13	100	n/a
				250 µm	27-Dec-13	6572.19-34	100	Fine Organic	0.03	0.03	27-Dec-13	100	n/a
				500 µm	27-Dec-13	6572.18-34	100	Coarse Organic	0.08	0.05	27-Dec-13	100	n/a
			E	1 mm	27-Dec-13	6572.17-35	100	Coarse Organic	0.03	0.03	28-Dec-13	100	n/a
				250 µm	27-Dec-13	6572.19-35	100	Coarse Organic	0.03	0.03	28-Dec-13	100	n/a
				500 µm	27-Dec-13	6572.18-35	100	Coarse Organic	0.03	0.03	28-Dec-13	100	n/a
Paul Lake	PL-2	14-Sep-13	A	1 mm	27-Dec-13	6572.17-36	100	Vegetation	0.15	0.15	27-Dec-13	100	n/a
				250 µm	27-Dec-13	6572.19-36	100	Fine Organic	0.15	0.15	27-Dec-13	100	n/a
				500 µm	27-Dec-13	6572.18-36	100	Coarse Organic	0.15	0.15	27-Dec-13	100	n/a
			B	1 mm	28-Dec-13	6572.17-37	100	Coarse Organic	<0.01	<0.01	28-Dec-13	100	n/a
				250 µm	28-Dec-13	6572.19-37	100	Fine Organic	0.15	0.04	28-Dec-13	100	n/a
				500 µm	28-Dec-13	6572.18-37	100	Fine Organic	<0.01	<0.01	28-Dec-13	100	n/a
			C	1 mm	28-Dec-13	6572.17-38	100	Vegetation	0.36	0.35	28-Dec-13	100	n/a
				250 µm	28-Dec-13	6572.19-38	100	Fine Organic	0.36	0.35	28-Dec-13	100	n/a
				500 µm	28-Dec-13	6572.18-38	100	Fine Organic	0.36	0.35	28-Dec-13	100	n/a
			D	1 mm	27-Dec-13	6572.17-39	100	Vegetation	0.10	0.05	27-Dec-13	100	n/a
				250 µm	27-Dec-13	6572.19-39	100	Fine Organic	0.10	0.05	27-Dec-13	100	n/a
				500 µm	27-Dec-13	6572.18-39	100	Fine Organic	0.10	0.05	27-Dec-13	100	n/a
			E	1 mm	28-Dec-13	6572.17-40	100	Vegetation	0.05	0.05	28-Dec-13	100	n/a
				250 µm	28-Dec-13	6572.19-40	100	Fine Organic	0.05	0.05	28-Dec-13	100	n/a
				500 µm	28-Dec-13	6572.18-40	100	Vegetation	0.05	0.05	28-Dec-13	100	n/a

Table C-1 Quality Control Re-sort Data for Lake Station Benthic Invertebrate Samples Collected in the Jay Project Baseline Study Area, August and September 2013

Waterbody	Station ID	Sampling Date	Replicate	Size Fraction	Sort Date	EcoAnalysts Sample ID	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1	Estimated % Recovery 2
Paul Lake	PL-3	14-Sep-13	A	1 mm	28-Dec-13	6572.17-41	100	Coarse Organic	<0.01	<0.01	28-Dec-13	100	n/a
				250 µm	28-Dec-13	6572.19-41	100	Fine Organic	0.01	0.01	28-Dec-13	100	n/a
				500 µm	28-Dec-13	6572.18-41	100	Coarse Organic	<0.01	<0.01	28-Dec-13	100	n/a
			B	1 mm	28-Dec-13	6572.17-42	100	Coarse Organic	0.03	0.03	28-Dec-13	100	n/a
				250 µm	28-Dec-13	6572.19-42	100	Fine Organic	0.03	0.03	28-Dec-13	100	n/a
				500 µm	28-Dec-13	6572.18-42	100	Fine Organic	0.03	0.03	28-Dec-13	100	n/a
			C	1 mm	28-Dec-13	6572.17-43	100	Vegetation	0.02	0.02	28-Dec-13	100	n/a
				250 µm	28-Dec-13	6572.19-43	100	Fine Organic	0.02	0.02	28-Dec-13	100	n/a
				500 µm	28-Dec-13	6572.18-43	100	Coarse Organic	0.02	0.02	28-Dec-13	100	n/a
			D	1 mm	28-Dec-13	6572.17-44	100	Coarse Organic	<0.01	<0.01	28-Dec-13	100	n/a
				250 µm	28-Dec-13	6572.19-44	100	Fine Organic	0.03	0.01	28-Dec-13	100	n/a
				500 µm	28-Dec-13	6572.18-44	100	Fine Organic	<0.01	<0.01	28-Dec-13	100	n/a
			E	1 mm	28-Dec-13	6572.17-45	100	Inorganic	0.01	0.01	28-Dec-13	100	n/a
				250 µm	28-Dec-13	6572.19-45	100	Inorganic	0.01	0.01	28-Dec-13	100	n/a
				500 µm	28-Dec-13	6572.18-45	100	Inorganic	0.01	0.01	28-Dec-13	100	n/a
Paul Lake	PL-4	15-Sep-13	A	1 mm	28-Dec-13	6572.17-46	100	Coarse Organic	0.03	0.03	28-Dec-13	100	n/a
				250 µm	28-Dec-13	6572.19-46	100	Fine Organic	0.03	0.03	28-Dec-13	100	n/a
				500 µm	28-Dec-13	6572.18-46	100	Fine Organic	0.03	0.03	28-Dec-13	100	n/a
			B	1 mm	28-Dec-13	6572.17-47	100	Fine Organic	0.05	<0.01	29-Dec-13	100	n/a
				250 µm	28-Dec-13	6572.19-47	100	Fine Organic	0.05	0.02	29-Dec-13	100	n/a
				500 µm	28-Dec-13	6572.18-47	100	Fine Organic	0.05	0.01	29-Dec-13	100	n/a
			C	1 mm	29-Dec-13	6572.17-48	100	Vegetation	0.03	0.03	29-Dec-13	100	n/a
				250 µm	29-Dec-13	6572.19-48	100	Fine Organic	0.03	0.03	29-Dec-13	100	n/a
				500 µm	29-Dec-13	6572.18-48	100	Coarse Organic	0.03	0.03	29-Dec-13	100	n/a
			D	1 mm	28-Dec-13	6572.17-49	100	Coarse Organic	0.03	0.03	29-Dec-13	100	n/a
				250 µm	28-Dec-13	6572.19-49	100	Fine Organic	0.01	0.01	29-Dec-13	100	n/a
				500 µm	28-Dec-13	6572.18-49	100	Fine Organic	0.03	0.03	29-Dec-13	100	n/a
			E	1 mm	28-Dec-13	6572.17-50	100	Inorganic	0.01	0.01	29-Dec-13	100	n/a
				250 µm	28-Dec-13	6572.19-50	100	Inorganic	0.01	0.01	29-Dec-13	100	n/a
				500 µm	28-Dec-13	6572.18-50	100	Inorganic	0.01	0.01	29-Dec-13	100	n/a

Table C-1 Quality Control Re-sort Data for Lake Station Benthic Invertebrate Samples Collected in the Jay Project Baseline Study Area, August and September 2013

Waterbody	Station ID	Sampling Date	Replicate	Size Fraction	Sort Date	EcoAnalysts Sample ID	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1	Estimated % Recovery 2
Paul Lake	PL-5	15-Sep-13	A	1 mm	29-Dec-13	6572.17-51	100	Fine Organic	0.10	0.01	29-Dec-13	100	n/a
				250 µm	29-Dec-13	6572.19-51	100	Fine Organic	0.10	0.03	29-Dec-13	100	n/a
				500 µm	29-Dec-13	6572.18-51	100	Coarse Organic	0.10	0.03	29-Dec-13	100	n/a
			B	1 mm	29-Dec-13	6572.17-52	100	Inorganic	0.20	0.20	29-Dec-13	100	n/a
				250 µm	29-Dec-13	6572.19-52	100	Inorganic	0.20	0.20	29-Dec-13	100	n/a
				500 µm	29-Dec-13	6572.18-52	100	Inorganic	0.20	0.20	29-Dec-13	100	n/a
			C	1 mm	29-Dec-13	6572.17-53	100	Vegetation	0.13	0.13	29-Dec-13	100	n/a
				250 µm	29-Dec-13	6572.19-53	100	Fine Organic	0.13	0.13	29-Dec-13	100	n/a
				500 µm	29-Dec-13	6572.18-53	100	Coarse Organic	0.13	0.13	29-Dec-13	100	n/a
			D	1 mm	29-Dec-13	6572.17-54	100	Vegetation	0.03	0.03	29-Dec-13	100	n/a
				250 µm	29-Dec-13	6572.19-54	100	Fine Organic	0.03	0.03	29-Dec-13	100	n/a
				500 µm	29-Dec-13	6572.18-54	100	Coarse Organic	0.03	0.03	29-Dec-13	100	n/a
			E	1 mm	29-Dec-13	6572.17-55	100	Vegetation	0.10	<0.01	29-Dec-13	100	n/a
				250 µm	29-Dec-13	6572.19-55	100	Fine Organic	0.05	0.05	29-Dec-13	100	n/a
				500 µm	29-Dec-13	6572.18-55	100	Fine Organic	0.03	0.03	29-Dec-13	100	n/a

ID = identification; mm = millimetre; µm = micrometre; < = less than; % = percent; L = litre; n/a; not applicable; QC = quality control; Aug = August; Sep = September; Nov = November; Dec = December; Ecoanalysts = Econaylists Inc.

Table C-2 Quality Control Re-sort Data for Littoral Station Benthic Invertebrate Samples Collected in the Jay Project Baseline Study Area, August and September 2013

Waterbody	Station ID	Sampling Date	Size Fraction	Sort Date	EcoAnalysts Sample ID	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1
Lac du Sauvage	Aa-3	27-Aug-13	1 mm	17-Dec-13	6572.04-1	100	Fine Organic	0.15	0.01	19-Dec-13	100
		27-Aug-13	500 µm	17-Dec-13	6572.16-1	100	Fine Organic	0.15	0.01	19-Dec-13	100
	Ab-3	25-Aug-13	1 mm	18-Dec-13	6572.04-2	100	Fine Organic	0.15	0.01	19-Dec-13	100
		25-Aug-13	500 µm	18-Dec-13	6572.16-2	100	Filamentous Algae	0.15	0.03	19-Dec-13	100
	Ac-3	24-Aug-13	1 mm	18-Dec-13	6572.04-3	100	Fine Organic	0.17	0.01	19-Dec-13	100
		24-Aug-13	500 µm	18-Dec-13	6572.16-3	100	Fine Organic	0.17	0.01	26-Dec-13	100
	Ac-6	19-Aug-13	1 mm	19-Dec-13	6572.04-4	100	Filamentous Algae	0.07	0.01	26-Dec-13	100
		19-Aug-13	500 µm	19-Dec-13	6572.16-4	100	Filamentous Algae	0.08	0.01	26-Dec-13	100
	Ac-9	24-Aug-13	1 mm	20-Dec-13	6572.04-5	100	Fine Organic	0.20	0.01	26-Dec-13	100
		24-Aug-13	500 µm	20-Dec-13	6572.16-5	100	Fine Organic	0.20	0.01	26-Dec-13	100
	Ad-3	17-Aug-13	1 mm	20-Dec-13	6572.04-6	100	Fine Organic	0.08	0.01	26-Dec-13	100
		17-Aug-13	500 µm	21-Dec-13	6572.16-6	100	Fine Organic	0.08	0.02	26-Dec-13	100
Duchess Lake	Af-3	16-Aug-13	1 mm	27-Dec-13	6572.04-7	100	Coarse Organic	0.10	0.10	28-Dec-13	100
		16-Aug-13	500 µm	27-Dec-13	6572.16-7	100	Coarse Organic	0.10	0.10	28-Dec-13	100
	Af-6	20-Aug-13	1 mm	27-Dec-13	6572.04-8	100	Inorganic	0.05	0.05	28-Dec-13	100
		20-Aug-13	500 µm	27-Dec-13	6572.16-8	100	Inorganic	0.03	0.02	28-Dec-13	100
	Af-12	15-Aug-13	1 mm	27-Dec-13	6572.04-9	100	Fine Organic	0.26	0.01	28-Dec-13	100
		15-Aug-13	500 µm	28-Dec-13	6572.16-9	100	Fine Organic	0.26	0.02	28-Dec-13	100
Lake E1	E-L1-3	12-Sep-13	1 mm	29-Dec-13	6572.04-11	100	Coarse Organic	2.50	2.50	29-Dec-13	100
		12-Sep-13	500 µm	29-Dec-13	6572.16-11	100	Coarse Organic	0.75	0.75	30-Dec-13	100
		23-Aug-13	1 mm	29-Dec-13	6572.04-10	100	Inorganic	0.20	0.15	29-Dec-13	100
		23-Aug-13	500 µm	29-Dec-13	6572.16-10	100	Inorganic	0.20	0.15	29-Dec-13	100

ID = identification; mm = millimetre; µm = micrometre; % = percent; L = litre; QC = quality control; Aug = August; Sep = September; Dec = December; EcoAnalysts = EcoAnalysts Inc.

**Table C-3 Quality Control Re-sort Data for Stream Station Benthic Invertebrate Samples Collected in the Jay Project Area,
August and September, 2013**

Waterbody	Station ID	Collection Date	Replicate	EcoAnalysts Sample ID	Size Fraction	Sort Date	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1	Estimated % Recovery 2
Stream L1	L-S1	16-Sep-13	A	6572.02-1	1 mm	5-Dec-13	100	Vegetation	0.20	0.05	10-Dec-13	100	n/a
				6572.10-1	250 µm	5-Dec-13	100	Fine Organic	0.05	0.05	10-Dec-13	100	n/a
			B	6572.02-2	1 mm	5-Dec-13	100	Coarse Organic	0.22	0.22	16-Dec-13	100	n/a
				6572.10-2	250 µm	11-Dec-13	100	Vegetation	0.32	0.10	13-Dec-13	98	n/a
			C	6572.02-3	1 mm	9-Dec-13	100	Fine Organic	0.12	0.12	10-Dec-13	100	n/a
				6572.10-3	250 µm	9-Dec-13	100	Fine Organic	0.06	0.06	10-Dec-13	100	n/a
			D	6572.02-4	1 mm	5-Dec-13	100	Coarse Organic	<0.01	<0.01	10-Dec-13	100	n/a
				6572.10-4	250 µm	5-Dec-13	100	Fine Organic	0.10	0.08	10-Dec-13	100	n/a
			E	6572.02-5	1 mm	5-Dec-13	100	Vegetation	0.10	0.03	12-Dec-13	100	n/a
				6572.10-5	250 µm	5-Dec-13	100	Fine Organic	0.03	0.03	12-Dec-13	100	n/a
Stream G1	G-S1	15-Aug-13	A	6572.02-6	1 mm	6-Dec-13	100	Coarse Organic	<0.01	<0.01	11-Dec-13	100	n/a
				6572.10-6	250 µm	6-Dec-13	100	Fine Organic	0.05	0.03	11-Dec-13	100	n/a
			B	6572.02-7	1 mm	6-Dec-13	100	Vegetation	0.05	<0.01	11-Dec-13	100	n/a
				6572.10-7	250 µm	6-Dec-13	100	Fine Organic	<0.01	<0.01	11-Dec-13	100	n/a
			C	6572.02-8	1 mm	6-Dec-13	100	Inorganic	<0.01	<0.01	11-Dec-13	100	n/a
				6572.10-8	250 µm	6-Dec-13	100	Inorganic	0.08	<0.01	11-Dec-13	100	n/a
			D	6572.02-9	1 mm	6-Dec-13	100	Coarse Organic	<0.01	<0.01	11-Dec-13	100	n/a
				6572.10-9	250 µm	6-Dec-13	100	Fine Organic	0.03	0.03	11-Dec-13	100	n/a
			E	6572.02-10	1 mm	6-Dec-13	100	Fine Organic	<0.01	<0.01	11-Dec-13	100	n/a
				6572.10-10	250 µm	6-Dec-13	100	Inorganic	0.05	<0.01	11-Dec-13	100	n/a

**Table C-3 Quality Control Re-sort Data for Stream Station Benthic Invertebrate Samples Collected in the Jay Project Area,
August and September, 2013**

Waterbody	Station ID	Collection Date	Replicate	EcoAnalysts Sample ID	Size Fraction	Sort Date	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1	Estimated % Recovery 2
Stream Ab1	Ab-S1	12-Sep-13	A	6572.02-11	1 mm	6-Dec-13	100	Vegetation	<0.01	<0.01	11-Dec-13	100	n/a
				6572.10-11	250 µm	6-Dec-13	100	Fine Organic	0.03	0.03	11-Dec-13	100	n/a
			B	6572.02-12	1 mm	9-Dec-13	100	Vegetation	0.04	0.04	11-Dec-13	100	n/a
				6572.10-12	250 µm	9-Dec-13	38	Fine Organic	0.10	0.04	11-Dec-13	100	n/a
			C	6572.02-13	1 mm	9-Dec-13	100	Filamentous Algae	<0.01	<0.01	11-Dec-13	100	n/a
				6572.10-13	250 µm	9-Dec-13	50	Fine Organic	0.05	0.05	12-Dec-13	100	n/a
			D	6572.02-14	1 mm	9-Dec-13	100	Vegetation	0.10	0.03	11-Dec-13	100	n/a
				6572.10-14	250 µm	9-Dec-13	13	Fine Organic	0.01	0.01	11-Dec-13	100	n/a
			E	6572.02-15	1 mm	16-Dec-13	100	Vegetation	0.15	0.10	17-Dec-13	100	n/a
				6572.10-15	250 µm	16-Dec-13	3	Filamentous Algae	0.04	0.04	17-Dec-13	100	n/a
Stream E2	E-S2-1	13-Sep-13	A	6572.02-16	1 mm	10-Dec-13	100	Fine Organic	0.05	0.05	11-Dec-13	100	n/a
				6572.10-16	250 µm	10-Dec-13	16	Fine Organic	0.10	0.10	11-Dec-13	100	n/a
			B	6572.02-17	1 mm	11-Dec-13	100	Vegetation	0.30	0.30	12-Dec-13	100	n/a
				6572.10-17	250 µm	11-Dec-13	100	Vegetation	0.02	0.02	18-Dec-13	64	n/a
			C	6572.02-18	1 mm	16-Dec-13	100	Filamentous Algae	0.55	0.55	18-Dec-13	100	n/a
				6572.10-18	250 µm	16-Dec-13	100	Fine Organic	0.15	0.15	18-Dec-13	100	n/a
			D	6572.02-19	1 mm	11-Dec-13	100	Coarse Organic	<0.01	<0.01	16-Dec-13	100	n/a
				6572.10-19	250 µm	11-Dec-13	100	Fine Organic	0.08	0.05	16-Dec-13	100	n/a
			E	6572.02-20	1 mm	11-Dec-13	100	Coarse Organic	0.03	0.03	11-Dec-13	100	n/a
				6572.10-20	250 µm	11-Dec-13	41	Fine Organic	0.07	0.07	11-Dec-13	100	n/a

**Table C-3 Quality Control Re-sort Data for Stream Station Benthic Invertebrate Samples Collected in the Jay Project Area,
August and September, 2013**

Waterbody	Station ID	Collection Date	Replicate	EcoAnalysts Sample ID	Size Fraction	Sort Date	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1	Estimated % Recovery 2
Stream E2	E-S2-2	14-Sep-13	A	6572.02-21	1 mm	12-Dec-13	100	Coarse Organic	0.01	0.01	13-Dec-13	100	n/a
				6572.10-21	250 µm	12-Dec-13	13	Invertebrates	0.02	0.02	13-Dec-13	100	n/a
			B	6572.02-22	1 mm	11-Dec-13	100	Invertebrates	0.08	0.03	12-Dec-13	100	n/a
				6572.10-22	250 µm	11-Dec-13	38	Inorganic	0.02	0.01	12-Dec-13	100	n/a
			C	6572.02-23	1 mm	11-Dec-13	100	Coarse Organic	<0.01	<0.01	12-Dec-13	100	n/a
				6572.10-23	250 µm	11-Dec-13	50	Fine Organic	0.05	0.03	12-Dec-13	100	n/a
			D	6572.02-24	1 mm	11-Dec-13	100	Inorganic	0.13	0.01	12-Dec-13	100	n/a
				6572.10-24	250 µm	12-Dec-13	88	Fine Organic	0.01	0.01	12-Dec-13	100	n/a
			E	6572.02-25	1 mm	12-Dec-13	100	Invertebrates	<0.01	<0.01	12-Dec-13	100	n/a
				6572.10-25	250 µm	12-Dec-13	100	Inorganic	<0.01	<0.01	12-Dec-13	100	n/a
Stream E2	E-S2-3	14-Sep-13	A	6572.02-26	1 mm	12-Dec-13	100	Vegetation	0.13	0.09	12-Dec-13	98	n/a
				6572.10-26	250 µm	13-Dec-13	25	Fine Organic	0.10	0.10	13-Dec-13	94	n/a
			B	6572.02-27	1 mm	18-Dec-13	100	Coarse Organic	0.20	0.20	19-Dec-13	98	n/a
				6572.10-27	250 µm	18-Dec-13	52	Fine Organic	0.30	0.28	19-Dec-13	97	n/a
			C	6572.02-28	1 mm	12-Dec-13	100	Coarse Organic	<0.01	<0.01	13-Dec-13	95	n/a
				6572.10-28	250 µm	12-Dec-13	100	Fine Organic	0.15	0.13	13-Dec-13	100	n/a
			D	6572.02-29	1 mm	16-Dec-13	100	Coarse Organic	0.04	0.04	17-Dec-13	97	n/a
				6572.10-29	250 µm	16-Dec-13	98	Fine Organic	0.10	0.10	17-Dec-13	94	n/a
			E	6572.02-30	1 mm	15-Dec-13	100	Vegetation	0.40	0.25	19-Dec-13	97	n/a
				6572.10-30	250 µm	16-Dec-13	100	Fine Organic	0.15	0.15	18-Dec-13	97	n/a

**Table C-3 Quality Control Re-sort Data for Stream Station Benthic Invertebrate Samples Collected in the Jay Project Area,
August and September, 2013**

Waterbody	Station ID	Collection Date	Replicate	EcoAnalysts Sample ID	Size Fraction	Sort Date	% Sorted	Primary Matrix	Estimated Pre-rinse Volume (L)	Estimated Post-rinse Volume (L)	QC Date	Estimated % Recovery 1	Estimated % Recovery 2
Stream E2	E-S2-4	13-Sep-13	A	6572.02-31	1 mm	18-Dec-13	100	Coarse Organic	0.41	0.41	20-Dec-13	77	100
				6572.10-31	250 µm	18-Dec-13	100	Fine Organic	0.41	0.41	19-Dec-13	100	n/a
			B	6572.02-32	1 mm	15-Dec-13	100	Coarse Organic	<0.01	<0.01	17-Dec-13	95	n/a
				6572.10-32	250 µm	15-Dec-13	100	Fine Organic	0.17	0.13	17-Dec-13	100	n/a
			C	6572.02-33	1 mm	16-Dec-13	100	Coarse Organic	0.20	0.20	18-Dec-13	100	n/a
				6572.10-33	250 µm	16-Dec-13	88	Fine Organic	0.20	0.20	18-Dec-13	100	n/a
			D	6572.02-34	1 mm	16-Dec-13	100	Coarse Organic	<0.01	<0.01	17-Dec-13	100	n/a
				6572.10-34	250 µm	16-Dec-13	100	Fine Organic	0.10	0.10	17-Dec-13	100	n/a
			E	6572.02-35	1 mm	18-Dec-13	100	Coarse Organic	0.10	0.10	19-Dec-13	97	n/a
				6572.10-35	250 µm	18-Dec-13	46	Fine Organic	0.12	0.12	19-Dec-13	100	n/a
Stream E2	E-S2-5	13-Sep-13	A	6572.02-36	1 mm	18-Dec-13	100	Coarse Organic	<0.01	<0.01	19-Dec-13	100	n/a
				6572.10-36	250 µm	18-Dec-13	13	Inorganic	0.20	0.05	19-Dec-13	100	n/a
			B	6572.02-37	1 mm	17-Dec-13	100	Vegetation	0.10	0.06	18-Dec-13	100	n/a
				6572.10-37	250 µm	17-Dec-13	25	Filamentous Algae	0.03	0.03	18-Dec-13	100	n/a
			C	6572.02-38	1 mm	18-Dec-13	100	Vegetation	0.01	<0.01	18-Dec-13	100	n/a
				6572.10-38	250 µm	18-Dec-13	75	Fine Organic	<0.01	<0.01	19-Dec-13	100	n/a
			D	6572.02-39	1 mm	19-Dec-13	100	Inorganic	<0.01	<0.01	19-Dec-13	100	n/a
				6572.10-39	250 µm	19-Dec-13	100	Inorganic	0.10	0.01	19-Dec-13	100	n/a
			E	6572.02-40	1 mm	19-Dec-13	100	Coarse Organic	<0.01	<0.01	19-Dec-13	100	n/a
				6572.10-40	250 µm	19-Dec-13	25	Fine Organic	0.05	0.03	19-Dec-13	100	n/a

ID = identification; mm = millimetre; µm = micrometre; < = less than; % = percent; L = litre; n/a; not applicable; QC = quality control; Aug = August; Sep = September; Nov = November; Dec = December; EcoAnalysts = EcoAnalysts Inc.