

ANNEX I SUMMARY OF ROUND ROBIN #1 AND #2

Sample ID	Round Robin	Testing Org.	Testing Method	Mw	Mass Rec. (%)	% <50K
9939-03	#2	NEWI	RI-MALLS; 0.2u filter	406,000	86%	1%
		NEWI	RI-MALLS; 0.45u filter	395,000	89%	1%
Avg Water Vis.	31 cps	San-Ei	RI-Pullulan Stds-ICP	1,259,000	NA	2%
		San-Ei	RI-Pullulan Stds	1,201,000	NA	2%
		Viscotek	RI-Vis-LALLS (04)	578,000	103%	0%
		Viscotek	RI-Vis-LALLS (05)	563,000	99%	5%
		Degussa	RI-MALLS (04)	662,000	NA	2%
		Degussa	RI-MALLS (05)	561,200	NA	5%
		PSS/PSS	RI-MALLS	549,000	72%	9%
		PSS/Mod	RI-MALLS	459,000	NA	NA
		Danisco I	RI-MALLS	613,000	NA	0%
		Danisco II	RI-MALLS	595,000	79%	0%
7834-03	#2	NEWI	RI-MALLS; 0.2u filter	548,000	85%	0%
		NEWI	RI-MALLS; 0.45u filter	553,000	87%	0%
Avg Water Vis.	703 cps	San-Ei	RI-Pullulan Stds-ICP	504,000	NA	2%
		San-Ei	RI-Pullulan Stds	470,000	NA	2%
		Viscotek	RI-Vis-LALLS (04)	810,000	95%	0%
		Viscotek	RI-Vis-LALLS (05)	899,000	96%	3%
		Degussa	RI-MALLS (04)	1,497,000	NA	0%
		Degussa	RI-MALLS (05)	933,400	NA	2%
		PSS/PSS	RI-MALLS	911,000	75%	2%
		PSS/Mod	RI-MALLS	749,000	NA	1%
		Danisco I	RI-MALLS	2,022,000	NA	0%
		Danisco II	RI-MALLS	1,870,000	21%	0%
MW_KAPPA	#2	NEWI	RI-MALLS; 0.2u filter	408,000	91%	0%
		NEWI	RI-MALLS; 0.45u filter	401,000	95%	0%
Avg Water Vis.	54 cps	San-Ei	RI-Pullulan Stds-ICP	1,293,000	NA	2%
		San-Ei	RI-Pullulan Stds	1,449,000	NA	1%
		Viscotek	RI-Vis-LALLS (04)	642,000	91%	0%
		Viscotek	RI-Vis-LALLS (05)	586,000	111%	4%
		Degussa	RI-MALLS (04)	615,000	NA	1%
		Degussa	RI-MALLS (05)	580,000	NA	4%
		PSS/PSS	RI-MALLS	548,000	79%	4%
		PSS/Mod	RI-MALLS	511,000	NA	1%
		Danisco I	RI-MALLS	650,000	NA	0%
		Danisco II	RI-MALLS	634,000	86%	0%
MW-IOTA	#2	NEWI	RI-MALLS; 0.2u filter	372,000	89%	1%
		NEWI	RI-MALLS; 0.45u filter	388,000	91%	0%
Avg Water Vis.	39 cps	San-Ei	RI-Pullulan Stds-ICP	1,189,000	NA	2%
		San-Ei	RI-Pullulan Stds	1,232,000	NA	1%
		Viscotek	RI-Vis-LALLS (04)	618,000	97%	1%
		Viscotek	RI-Vis-LALLS (05)	536,000	103%	4%
		Degussa	RI-MALLS (04)	532,000	NA	1%
		Degussa	RI-MALLS (05)	496,900	NA	5%
		PSS/PSS	RI-MALLS	485,000	66%	5%
		PSS/Mod	RI-MALLS	471,000	NA	1%
		Danisco I	RI-MALLS	605,000	NA	0%
		Danisco II	RI-MALLS	593,000	10%	0%
TS-C6336	#2	NEWI	RI-MALLS; 0.2u filter	355,000	76%	0%
		NEWI	RI-MALLS; 0.45u filter	352,000	76%	1%
Avg Water Vis.	33 cps	San-Ei	RI-Pullulan Stds-ICP	1,025,000	NA	2%
		San-Ei	RI-Pullulan Stds	1,096,000	NA	1%
		Viscotek	RI-Vis-LALLS (04)	580,000	93%	1%
		Viscotek	RI-Vis-LALLS (05)	486,000	102%	5%
		Degussa	RI-MALLS (04)	506,000	NA	2%
		Degussa	RI-MALLS (05)	438,900	NA	7%
		PSS/PSS	RI-MALLS	433,000	72%	4%
		PSS/Mod	RI-MALLS	409,000	NA	2%
		Danisco I	RI-MALLS	546,000	NA	0%
		Danisco II	RI-MALLS	557,000	66%	0%
13754(Rad)	#2	NEWI	RI-MALLS; 0.2u filter	428,000	86%	0%
		NEWI	RI-MALLS; 0.45u filter	429,000	87%	0%
Avg Water Vis.	47 cps	San-Ei	RI-Pullulan Stds-ICP	1,020,000	NA	2%
		San-Ei	RI-Pullulan Stds	1,020,000	NA	2%
		Viscotek	RI-Vis-LALLS (04)	687,000	97%	3%
		Viscotek	RI-Vis-LALLS (05)	629,000	100%	3%
		Degussa	RI-MALLS (04)	635,000	NA	1%
		Degussa	RI-MALLS (05)	576,100	NA	4%
		PSS/PSS	RI-MALLS	621,000	72%	8%
		PSS/Mod	RI-MALLS	409,000	NA	1%
		Danisco I	RI-MALLS	657,000	NA	0%
		Danisco II	RI-MALLS	669,000	64%	0%
13754(Chon)	#2	NEWI	RI-MALLS; 0.2u filter	586,000	69%	1%
		NEWI	RI-MALLS; 0.45u filter	767,000	70%	0%
Avg Water Vis.	28 cps	San-Ei	RI-Pullulan Stds-ICP	1,623,000	NA	1%
		San-Ei	RI-Pullulan Stds	1,651,000	NA	1%
		Viscotek	RI-Vis-LALLS (04)	1,100,000	85%	0%

