

ATTACHMENT 10

EVALUATION OF VERIFICATION MEASUREMENTS

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Total Surface Activity)		FSS Range (95%CL) (FSS Measurement for Total Surface Activity)		Does overlap occur at the 95% CL?
6-1	BB10074-6038-A4	-135	307	-748	494	Yes
	BB10074-6038-D7	-142	300	-717	527	Yes
	BB10074-6038-E1	-12	438	-687	561	Yes
6-2	BB10074-6046A-D5E	-138	558	-127	609	Yes
	BB10074-6046A-F4E	-34	460	126	870	Yes
	BB10074-6046A-J4E	284	774	116	646	Yes
6-3	BB10074-6046B-G4	-274	328	-562	68	Yes
	BB10074-6046B-L6	-126	318	-285	175	Yes
	BB10074-6046B-K6E	-124	344	-73	665	Yes
6-4	BB10084-6050A-A6	-3	449	-256	228	Yes
	BB10084-6050A-F2	21	473	-138	330	Yes
	BB10084-6050A-H3	28	446	-101	341	Yes
6-5	BB10084-6050B-D5	-159	365	101	649	Yes
	BB10084-6050B-E9	-15	435	-217	271	Yes
	BB10084-6050B-L6	-263	173	2	452	Yes
6-6	KR10194-6072A-E6	-609	237	-435	429	Yes
	KR10194-6072A-M4	-211	239	83	535	Yes
	KR10194-6072A-H4E	-330	364	55	797	Yes
6-7	KR10194-6072B-C5	-223	251	161	623	Yes
	KR10194-6072B-G4	-480	370	-675	181	Yes
	KR10194-6072B-I5	-564	282	-213	659	Yes
6-8	BB10084-6716-G4	96	632	104	652	Yes
	BB10084-6716-H9	-208	250	-50	482	Yes
	BB10084-6716-J1	34	488	125	631	Yes
6-9	BB10084-6756-F2	31	485	-81	391	Yes
	BB10084-6756-G8	-119	325	-231	203	Yes
	BB10084-6756-J5	-35	495	101	649	Yes
6-10	BB10084-6760A-G5	42	576	262	818	Yes
	BB10084-6760A-G6	198	702	333	849	Yes
	BB10084-6760A-J2	-387	119	-60	458	Yes
6-11	BB10084-6760B-D2	4	456	-239	225	Yes
	BB10084-6760B-G3	12	428	-455	23	Yes
	BB10084-6760B-K5	-14	516	73	621	Yes
6-12	BB10074-6884A-F7	61	481	-103	329	Yes
	BB10074-6884A-I3	-163	279	-201	255	Yes
	BB10074-6884A-K4	-5	527	73	629	Yes
6-13	BB10074-6884B-A5	-42	406	-237	217	Yes
	BB10074-6884B-E3	-78	332	-92	340	Yes
	BB10074-6884B-G5	196	738	214	776	Yes
6-14	KR10144-6446A-I1	-8	6	-9	9	Yes
	KR10144-6446A-J6	-8	12	-10	6	Yes
	KR10144-6446A-D5E	-6	8	-9	7	Yes
6-15	KR10144-6446B-D6	-8	12	-6	12	Yes
	KR10144-6446B-F7	-6	8	-9	9	Yes
	KR10144-6446B-D5E	-5	11	-9	9	Yes
6-15A	KR10144-6446C-A10	-8	8	-10	6	Yes
	KR10144-6446C-B3	-8	6	-7	11	Yes
	KR10144-6446C-C4	-11	7	-10	6	Yes

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Removable Surface Activity)		FSS Range (95%CL) (FSS Measurement for Removable Surface Activity)		Does overlap occur at the 95% CL?
6-1	BB10074-6038-A4	4	20	-17	49	Yes
	BB10074-6038-D7	17	33	-32	32	Yes
	BB10074-6038-E1	12	28	-12	56	Yes
6-2	BB10074-6046A-D5E	11	27	-18	46	Yes
	BB10074-6046A-F4E	10	28	-19	47	Yes
	BB10074-6046A-J4E	15	31	-26	36	Yes
6-3	BB10074-6046B-G4	4	20	-18	52	Yes
	BB10074-6046B-L6	7	23	-28	36	Yes
	BB10074-6046B-K6E	3	19	-32	32	Yes
6-4	BB10084-6050A-A6	14	32	-17	49	Yes
	BB10084-6050A-F2	14	32	-7	61	Yes
	BB10084-6050A-H3	10	26	-24	42	Yes
6-5	BB10084-6050B-D5	6	22	-21	47	Yes
	BB10084-6050B-E9	16	34	-23	43	Yes
	BB10084-6050B-L6	17	35	-18	48	Yes
6-6	KR10194-6072A-E6	8	26	-16	52	Yes
	KR10194-6072A-M4	-1	15	-23	43	Yes
	KR10194-6072A-H4E	2	18	-20	46	Yes
6-7	KR10194-6072B-C5	11	29	-17	49	Yes
	KR10194-6072B-G4	-4	14	-29	39	Yes
	KR10194-6072B-I5	8	26	-22	46	Yes
6-8	BB10084-6716-G4	15	31	-14	56	Yes
	BB10084-6716-H9	19	35	-24	44	Yes
	BB10084-6716-J1	15	31	-13	53	Yes
6-9	BB10084-6756-F2	10	26	-5	11	Yes
	BB10084-6756-G8	18	36	-1	15	Yes
	BB10084-6756-J5	12	28	5	25	Yes
6-10	BB10084-6760A-G5	18	36	5	21	Yes
	BB10084-6760A-G6	15	33	9	25	Yes
	BB10084-6760A-J2	6	24	2	18	Yes
6-11	BB10084-6760B-D2	15	31	-27	41	Yes
	BB10084-6760B-G3	12	28	-23	53	Yes
	BB10084-6760B-K5	6	24	-24	48	Yes
6-12	BB10074-6884A-F7	2	18	-17	49	Yes
	BB10074-6884A-I3	7	23	-9	63	Yes
	BB10074-6884A-K4	6	24	8	82	Yes
6-13	BB10074-6884B-A5	5	21	-11	61	Yes
	BB10074-6884B-E3	10	26	-24	42	Yes
	BB10074-6884B-G5	6	22	-14	54	Yes
6-14	KR10144-6446A-I1	-1	1	-1	1	Yes
	KR10144-6446A-J6	2	4	0	2	Yes
	KR10144-6446A-D5E	-1	1	-1	1	Yes
6-15	KR10144-6446B-D6	-1	1	-1	1	Yes
	KR10144-6446B-F7	0	2	-1	1	Yes
	KR10144-6446B-D5E	-1	1	-1	1	Yes
6-15A	KR10144-6446C-A10	-1	1	-1	1	Yes
	KR10144-6446C-B3	-1	1	-1	1	Yes
	KR10144-6446C-C4	-1	1	0	2	Yes

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Total Surface Activity)		FSS Range (95%CL) (FSS Measurement for Total Surface Activity)		Does overlap occur at the 95% CL?
5-23	BB10144-5442-F1	-6	10	-6	8	Yes
	BB10144-5442-G3	-5	11	-7	7	Yes
	BB10144-5442-K3	-5	11	-4	12	Yes
5-24	BB10144-5446-A4	-1	17	-5	11	Yes
	BB10144-5446-G3	-3	15	-5	11	Yes
	BB10144-5446-G8	0	18	-5	11	Yes
5-25	BB10144-5462A-B5	-5	11	-11	5	Yes
	BB10144-5462A-G5	-5	11	-6	12	Yes
	BB10144-5462A-L4	-7	9	-6	12	Yes
5-26	BB10144-5462B-D7	-8	6	-9	9	Yes
	BB10144-5462B-F5	-5	11	-13	1	Yes
	BB10144-5462B-L5	-5	11	-9	7	Yes
5-27	BB10144-5462C-G1	-6	10	-6	12	Yes
	BB10144-5462C-M4	-7	9	-6	12	Yes
	BB10144-5462C-E4E	-5	11	-14	0	Yes
5-28	BB10144-5462D-F8	-8	8	-15	-1	Yes
	BB10144-5462D-H9	-8	6	-14	0	Yes
	BB10144-5462D-J4	-6	10	-13	1	Yes
5-16	BB10124-5760A-D1	178	632	-212	254	Yes
	BB10124-5760A-G1	220	652	36	452	Yes
	BB10124-5760A-N4	15	459	-386	70	Yes
5-17	BB10124-5760B-E9	-317	193	-371	131	Yes
	BB10124-5760B-G4	163	703	247	791	Yes
	BB10124-5760B-I6	118	618	235	735	Yes
5-18	BB10124-5772A-A5	562	1046	209	699	Yes
	BB10124-5772A-M1	322	792	79	561	Yes
	BB10124-5772A-M6E	-38	506	-27	521	Yes
5-19	BB10124-5772B-E5	-176	430	-306	320	Yes
	BB10124-5772B-G5E	90	590	196	910	Yes
	BB10124-5772B-J6E	159	713	577	1155	Yes
5-20	BB10124-5884-D2	363	813	-235	201	No ¹
	BB10124-5884-F5	160	700	374	924	Yes
	BB10124-5884-M6	-50	374	-402	52	Yes
5-21	BB10124-5880-F5	154	692	207	749	Yes
	BB10124-5880-G4	49	583	227	769	Yes
	BB10124-5880-N5	-122	322	-416	38	Yes
5-22	BB10124-5860-D3	-66	382	-335	95	Yes
	BB10124-5860-G4	207	749	217	759	Yes
	BB10124-5860-I2	31	485	-436	16	No ¹

¹ - The verification value and FSS measurement does not fall within the 95% confidence level overlap. However, overlap occurs when 1.96 standard deviations is applied to either the verification or FSS reference value.

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Removable Surface Activity)		FSS Range (95%CL) (FSS Measurement for Removable Surface Activity)		Does overlap occur at the 95% CL?
5-23	BB10144-5442-F1	-1	1	-1	1	Yes
	BB10144-5442-G3	-1	1	-1	1	Yes
	BB10144-5442-K3	-1	1	-1	1	Yes
5-24	BB10144-5446-A4	-1	1	-1	1	Yes
	BB10144-5446-G3	-1	1	-1	1	Yes
	BB10144-5446-G8	-1	1	-1	1	Yes
5-25	BB10144-5462A-B5	-1	1	-1	1	Yes
	BB10144-5462A-G5	-1	1	-1	1	Yes
	BB10144-5462A-L4	-1	1	-1	1	Yes
5-26	BB10144-5462B-D7	0	2	-1	1	Yes
	BB10144-5462B-F5	-1	1	-1	1	Yes
	BB10144-5462B-L5	-1	1	-1	1	Yes
5-27	BB10144-5462C-G1	-1	1	-1	1	Yes
	BB10144-5462C-M4	-1	1	-1	1	Yes
	BB10144-5462C-E4E	-1	1	-1	1	Yes
5-28	BB10144-5462D-F8	-1	1	-1	1	Yes
	BB10144-5462D-H9	-1	1	-1	1	Yes
	BB10144-5462D-J4	-1	1	-1	1	Yes
5-16	BB10124-5760A-D1	10	28	-37	29	Yes
	BB10124-5760A-G1	5	23	-29	37	Yes
	BB10124-5760A-N4	2	18	8	82	Yes
5-17	BB10124-5760B-E9	-2	14	-28	44	Yes
	BB10124-5760B-G4	19	37	-28	36	Yes
	BB10124-5760B-I6	3	19	10	84	Yes
5-18	BB10124-5772A-A5	13	31	-24	40	Yes
	BB10124-5772A-M1	11	27	-21	47	Yes
	BB10124-5772A-M6E	3	19	-24	42	Yes
5-19	BB10124-5772B-E5	14	32	-16	56	Yes
	BB10124-5772B-G5E	2	20	-11	59	Yes
	BB10124-5772B-J6E	11	27	-17	57	Yes
5-20	BB10124-5884-D2	12	30	-43	17	Yes
	BB10124-5884-F5	11	27	-26	40	Yes
	BB10124-5884-M6	12	30	-16	52	Yes
5-21	BB10124-5880-F5	-24	28	-32	32	Yes
	BB10124-5880-G4	23	41	-38	24	Yes
	BB10124-5880-N5	18	36	-15	51	Yes
5-22	BB10124-5860-D3	11	27	-15	51	Yes
	BB10124-5860-G4	12	28	-34	30	Yes
	BB10124-5860-I2	15	33	4	74	Yes

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Total Surface Activity)		FSS Range (95%CL) (FSS Measurement for Total Surface Activity)		Does overlap occur at the 95% CL?
4-50	KR10144-4462-E3	-8	6	-7	9	Yes
	KR10144-4462-G6	-3	13	-5	11	Yes
	KR10144-4462-J5	-12	6	-5	11	Yes
4-51	KR10144-4466A-D5	-11	7	-6	10	Yes
	KR10144-4466A-F6	-11	7	-8	8	Yes
	KR10144-4466A-H1	-6	8	-8	8	Yes
4-52	KR10144-4466B-E4	-12	6	-5	11	Yes
	KR10144-4466B-H6	-2	14	-6	10	Yes
	KR10144-4466B-K5	-12	6	-8	8	Yes
4-49	KR10144-4458-D8	-5	11	-8	8	Yes
	KR10144-4458-M4	-6	10	-5	11	Yes
	KR10144-4458-H5E	-6	10	-6	10	Yes
4-48	KR10144-4454-I1	-7	7	-6	10	Yes
	KR10144-4454-K2	-1	17	-5	11	Yes
	KR10144-4454-I4E	-8	6	-8	8	Yes
4-47	KR10194-4448-C4	-413	41	13	481	Yes
	KR10194-4448-G6	-68	398	-261	241	Yes
	KR10194-4448-J2	-376	80	-77	387	Yes
4-46	KR10184-4446-F2	-326	134	-462	-12	Yes
	KR10184-4446-D6E	-300	396	-434	290	Yes
	KR10184-4446-F5E	-296	400	-440	90	Yes
4-45	KR10184-4434-I1	-127	279	-564	-116	Yes
	KR10184-4434-M5	-202	236	-771	-335	Yes
	KR10184-4434-H4E	-340	354	-337	365	Yes
4-29	KR10184-4016A-F4	33	565	-131	393	Yes
	KR10084-4016A-G7	-172	302	-221	241	Yes
	KR10084-4016A-K4E	-255	441	-81	617	Yes
4-30	KR10084-4016B-E6	-168	354	107	643	Yes
	KR10084-4016B-E7	-449	3	-265	169	Yes
	KR10084-4016B-F6E	-195	277	-144	322	Yes
4-31	KR10084-4020-H9	-449	3	-212	226	Yes
	KR10084-4020-I6	-192	268	-228	234	Yes
	KR10084-4020-L5	-198	240	-18	410	Yes
4-32	KR10084-4032-J7	-234	214	-103	343	Yes
	KR10084-4032-K5	-108	418	-75	453	Yes
	KR10084-4032-K9	-235	187	-516	-82	Yes
4-33	KR10084-4056-D2	-308	122	-121	299	Yes
	KR10084-4056-E5	-37	491	-142	382	Yes
	KR10084-4056-F7	-71	339	-97	311	Yes
4-34	BB10134-4064A-A4	-133	311	-516	-68	Yes
	BB10134-4064A-B4	-166	276	-506	-58	Yes
	BB10134-4064A-G2	-102	342	-499	-51	Yes
4-35	BB10134-4064B-E8	-112	332	-453	-1	Yes
	BB10134-4064B-F4	-229	291	-226	294	Yes
	BB10134-4064B-K4E	-273	417	-350	344	Yes
4-36	KR10124-4764A-B4	-283	179	-104	358	Yes
	KR10124-4764A-F6	-63	421	-124	386	Yes
	KR10124-4764A-M4	-463	-11	-264	188	Yes

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Total Surface Activity)		FSS Range (95%CL) (FSS Measurement for Total Surface Activity)		Does overlap occur at the 95% CL?
4-35A	KR10124-4764B-I9	156	580	-69	399	Yes
	KR10124-4764B-N6	-176	292	56	528	Yes
	KR10124-4764B-J5E	-188	512	-686	12	Yes
4-37	KR10124-4884-E1	-430	24	-244	210	Yes
	KR10124-4884-J3	-245	203	-365	103	Yes
	KR10124-4884-J5	93	629	116	674	Yes
4-38	KR10124-4864-M6	-446	6	-271	181	Yes
	KR10124-4864-F6E	62	550	-175	313	Yes
	KR10124-4864-J6E	-320	374	-352	358	Yes
4-39	KR10124-4848A-B6	-346	112	-254	200	Yes
	KR10124-4848A-F6	-114	368	-456	36	Yes
	KR10124-4848A-J4	103	639	76	632	Yes
4-40	KR10124-4848B-H8	-486	-36	-134	326	Yes
	KR10124-4848B-H9	-78	332	117	563	Yes
	KR10124-4848B-K2	-472	-22	-160	298	Yes
4-41	KR10124-4816A-G1	112	534	122	600	Yes
	KR10124-4816A-H1	122	544	-136	328	Yes
	KR10124-4816A-I1	102	524	85	561	Yes
4-42	KR10124-4816B-F6	-234	240	-445	47	Yes
	KR10124-4816B-D5E	-347	347	-352	358	Yes
	KR10124-4816B-H6E	-370	322	-237	477	Yes
4-43	KR10184-4418A-D5E	-333	361	-185	509	Yes
	KR10124-4418A-I4E	-296	400	-300	390	Yes
	KR10124-4418A-J6E	-219	253	-148	340	Yes
4-44	KR10184-4418B-D7	-342	116	-42	406	Yes
	KR10124-4418B-L5	-205	233	-57	367	Yes
	KR10124-4418B-K4E	-205	493	-428	256	Yes

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Removable Surface Activity)		FSS Range (95%CL) (FSS Measurement for Removable Surface Activity)		Does overlap occur at the 95% CL?
4-50	KR10144-4462-E3	-1	1	-1	1	Yes
	KR10144-4462-G6	-1	1	-1	1	Yes
	KR10144-4462-J5	-1	1	-1	1	Yes
4-51	KR10144-4466A-D5	-1	1	-1	1	Yes
	KR10144-4466A-F6	-1	1	-1	1	Yes
	KR10144-4466A-H1	-1	1	-1	1	Yes
4-52	KR10144-4466B-E4	-1	1	-1	1	Yes
	KR10144-4466B-H6	0	2	-1	1	Yes
	KR10144-4466B-K5	-1	1	-1	1	Yes
4-49	KR10144-4458-D8	-1	1	-1	1	Yes
	KR10144-4458-M4	-1	1	-1	1	Yes
	KR10144-4458-H5E	-1	1	-1	1	Yes
4-48	KR10144-4454-I1	-1	1	-1	1	Yes
	KR10144-4454-K2	-1	1	-1	1	Yes
	KR10144-4454-I4E	-1	1	-1	1	Yes
4-47	KR10194-4448-C4	0	18	-15	51	Yes
	KR10194-4448-G6	10	28	-24	42	Yes
	KR10194-4448-J2	8	26	-28	34	Yes
4-46	KR10184-4446-F2	7	23	10	28	Yes
	KR10184-4446-D6E	-2	14	10	28	Yes
	KR10184-4446-F5E	-22	44	15	33	Yes
4-45	KR10184-4434-I1	5	23	-21	45	Yes
	KR10184-4434-M5	1	19	-28	36	Yes
	KR10184-4434-H4E	6	24	-16	52	Yes
4-29	KR10184-4016A-F4	8	26	-19	47	Yes
	KR10084-4016A-G7	7	25	-10	58	Yes
	KR10084-4016A-K4E	8	24	-19	47	Yes
4-30	KR10084-4016B-E6	8	26	-19	49	Yes
	KR10084-4016B-E7	10	26	-10	58	Yes
	KR10084-4016B-F6E	6	22	-28	36	Yes
4-31	KR10084-4020-H9	5	21	-26	38	Yes
	KR10084-4020-I6	-1	15	-12	58	Yes
	KR10084-4020-L5	10	26	-27	39	Yes
4-32	KR10084-4032-J7	18	36	2	18	Yes
	KR10084-4032-K5	2	18	12	28	Yes
	KR10084-4032-K9	14	32	6	22	Yes
4-33	KR10084-4056-D2	2	18	2	20	Yes
	KR10084-4056-E5	8	26	17	35	Yes
	KR10084-4056-F7	5	23	5	23	Yes
4-34	BB10134-4064A-A4	10	26	-2	14	Yes
	BB10134-4064A-B4	12	24	10	26	Yes
	BB10134-4064A-G2	6	22	16	34	Yes
4-35	BB10134-4064B-E8	-2	14	-19	45	Yes
	BB10134-4064B-F4	12	30	-19	55	Yes
	BB10134-4064B-K4E	8	24	-9	57	Yes
4-36	KR10124-4764A-B4	14	32	-22	44	Yes
	KR10124-4764A-F6	1	19	54	106	No ¹
	KR10124-4764A-M4	11	25	-31	31	Yes

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Removable Surface Activity)		FSS Range (95%CL) (FSS Measurement for Removable Surface Activity)		Does overlap occur at the 95% CL?
4-35A	KR10124-4764B-I9	0	16	-12	56	Yes
	KR10124-4764B-N6	12	30	-30	38	Yes
	KR10124-4764B-J5E	6	22	-20	46	Yes
4-37	KR10124-4884-E1	5	23	1	73	Yes
	KR10124-4884-J3	8	26	-38	26	Yes
	KR10124-4884-J5	5	23	-2	66	Yes
4-38	KR10124-4864-M6	9	25	-16	50	Yes
	KR10124-4864-F6E	9	25	-14	54	Yes
	KR10124-4864-J6E	8	24	-13	55	Yes
4-39	KR10124-4848A-B6	16	34	-19	47	Yes
	KR10124-4848A-F6	9	27	-21	45	Yes
	KR10124-4848A-J4	16	34	-16	52	Yes
4-40	KR10124-4848B-H8	14	30	-16	50	Yes
	KR10124-4848B-H9	13	29	-8	58	Yes
	KR10124-4848B-K2	8	24	-16	52	Yes
4-41	KR10124-4816A-G1	9	27	-21	45	Yes
	KR10124-4816A-H1	-1	15	-28	36	Yes
	KR10124-4816A-I1	12	30	-20	46	Yes
4-42	KR10124-4816B-F6	11	29	-11	57	Yes
	KR10124-4816B-D5E	11	27	-14	52	Yes
	KR10124-4816B-H6E	12	28	-19	47	Yes
4-43	KR10184-4418A-D5E	15	33	-8	60	Yes
	KR10124-4418A-I4E	2	18	-19	49	Yes
	KR10124-4418A-J6E	1	17	-15	53	Yes
4-44	KR10184-4418B-D7	6	24	-20	48	Yes
	KR10124-4418B-L5	-5	13	-8	58	Yes
	KR10124-4418B-K4E	0	16	-19	45	Yes

¹ - Removable surface activity detected during FSS was found to $80 \pm 26 \text{dpm}/100\text{cm}^2$.

No removable surface activity was detected during the verification measurement above the minimum detectable $29 \text{dpm}/100\text{cm}^2$.

The level of removable surface contamination detected during the FSS measurement was found to be insignificant as the detectable was less than $100 \text{dpm}/100\text{cm}^2$.

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Total Surface Activity)		FSS Range (95%CL) (FSS Measurement for Total Surface Activity)		Does overlap occur at the 95% CL?
3-53	KR10154-3012A-J2	-268	240	-401	99	Yes
	KR10154-3012A-N4	-332	126	8	486	Yes
	KR10154-3012A-F5E	-219	253	-205	501	Yes
3-54	KR10154-3012B-G5	-663	181	-610	226	Yes
	KR10154-3012B-G6E	-257	215	-216	490	Yes
	KR10154-3012B-K4E	-333	361	-341	361	Yes
3-55	KR10154-3028A-F1	-41	371	-315	171	Yes
	KR10154-3028A-L6	-212	266	-152	316	Yes
	KR10154-3028A-M5	-541	307	20	448	Yes
3-56	KR10154-3028B-E4	-626	220	-461	379	Yes
	KR10154-3028B-E6	-615	231	-739	87	Yes
	KR10154-3028B-E7	-105	379	-333	169	Yes
3-57	KR10154-3044A-D2	-279	183	-864	-36	Yes
	KR10154-3044A-F5	-588	258	-614	222	Yes
	KR10154-3044A-G1	-34	378	-392	90	Yes
3-58	KR10154-3044B-F7	13	503	-223	285	Yes
	KR10154-3044B-G9	-97	311	-412	68	Yes
	KR10154-3044B-H8	-242	222	-242	222	Yes
3-59	BB10154-3884-D4	23	555	47	593	Yes
	BB10154-3884-G9	-256	180	-272	176	Yes
	BB10154-3884-H3	-275	159	38	470	Yes
3-60	BB10154-3876A-C6	-151	281	-110	324	Yes
	BB10154-3876A-F4	-303	213	97	645	Yes
	BB10154-3876A-G5	-161	361	-104	434	Yes
3-61	BB10154-3876B-G9	-189	251	-231	237	Yes
	BB10154-3876B-M5	-156	286	-195	271	Yes
	BB10154-3876B-F5E	-195	291	-425	273	Yes
3-62	BB10154-3868A-I4	-199	323	-218	314	Yes
	BB10154-3868A-L4	-172	268	-413	41	Yes
	BB10154-3868A-I6E	-341	347	-185	301	Yes
3-63	BB10154-3868B-I8	-245	191	-292	168	Yes
	BB10154-3868B-K4	12	544	47	593	Yes
	BB10154-3868B-N4	-111	325	-306	154	Yes
3-64	BB10154-3860-D2	-431	-9	-367	57	Yes
	BB10154-3860-G5E	-455	235	-171	315	Yes
	BB10154-3860-K4E	-293	403	-371	329	Yes
3-65	BB10154-3838A-B4	-156	286	-128	342	Yes
	BB10154-3838A-F5	-623	217	-346	498	Yes
	BB10154-3838A-F7	-335	177	-290	214	Yes
3-66	BB10154-3838B-F7	148	608	-337	165	Yes
	BB10154-3838B-I6	41	901	401	1269	Yes
	BB10154-3838B-H6E	-219	473	18	732	Yes
3-67	BB10144-3830-E2	-9	7	-11	5	Yes
	BB10144-3830-F8	-7	9	-11	5	Yes
	BB10144-3830-K3	-7	9	-10	6	Yes
3-68	BB10204-3422A-D9	-460	-22	-152	316	Yes
	BB10204-3422A-G4	-734	102	-431	411	Yes
	BB10204-3422A-K7	-182	272	203	643	Yes

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Total Surface Activity)		FSS Range (95%CL) (FSS Measurement for Total Surface Activity)		Does overlap occur at the 95% CL?
3-69	BB10204-3422B-D4	-694	144	-597	239	Yes
	BB10204-3422B-H3	37	457	118	556	Yes
	BB10204-3422B-I7	-45	369	-472	4	Yes
3-70	KR10214-3444A-B4	-214	262	83	557	Yes
	KR10214-3444A-F1	-177	225	10	478	Yes
	KR10214-3444A-K5E	-303	393	-341	369	Yes
3-71	KR10214-3444B-D1	-198	252	-139	325	Yes
	KR10214-3444B-I5	-401	449	-662	194	Yes
	KR10214-3444B-D5E	-300	396	-85	635	Yes

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Removable Surface Activity)		FSS Range (95%CL) (FSS Measurement for Removable Surface Activity)		Does overlap occur at the 95% CL?
3-53	KR10154-3012A-J2	10	26	-16	52	Yes
	KR10154-3012A-N4	14	30	-19	47	Yes
	KR10154-3012A-F5E	7	23	-14	54	Yes
3-54	KR10154-3012B-G5	15	33	-29	37	Yes
	KR10154-3012B-G6E	5	21	-33	29	Yes
	KR10154-3012B-K4E	12	30	-13	59	Yes
3-55	KR10154-3028A-F1	16	34	-5	65	Yes
	KR10154-3028A-L6	6	22	15	93	Yes
	KR10154-3028A-M5	4	20	-2	70	Yes
3-56	KR10154-3028B-E4	16	34	-19	49	Yes
	KR10154-3028B-E6	12	30	-34	30	Yes
	KR10154-3028B-E7	16	34	-14	54	Yes
3-57	KR10154-3044A-D2	7	23	-32	32	Yes
	KR10154-3044A-F5	3	19	-32	32	Yes
	KR10154-3044A-G1	11	27	-19	47	Yes
3-58	KR10154-3044B-F7	12	30	-43	17	Yes
	KR10154-3044B-G9	8	26	-1	71	Yes
	KR10154-3044B-H8	7	23	-20	44	Yes
3-59	BB10154-3884-D4	8	24	-29	39	Yes
	BB10154-3884-G9	11	27	-12	56	Yes
	BB10154-3884-H3	0	16	-14	54	Yes
3-60	BB10154-3876A-C6	4	20	-22	44	Yes
	BB10154-3876A-F4	10	26	-19	47	Yes
	BB10154-3876A-G5	81	95	-27	43	No ¹
3-61	BB10154-3876B-G9	3	19	-7	63	Yes
	BB10154-3876B-M5	3	19	-28	38	Yes
	BB10154-3876B-F5E	9	25	-16	52	Yes
3-62	BB10154-3868A-I4	3	19	-9	63	Yes
	BB10154-3868A-L4	3	19	-30	38	Yes
	BB10154-3868A-I6E	13	29	-2	68	Yes
3-63	BB10154-3868B-I8	4	20	-18	50	Yes
	BB10154-3868B-K4	9	25	-19	49	Yes
	BB10154-3868B-N4	16	32	-11	47	Yes
3-64	BB10154-3860-D2	18	34	-14	54	Yes
	BB10154-3860-G5E	10	26	-21	43	Yes
	BB10154-3860-K4E	4	20	-14	52	Yes
3-65	BB10154-3838A-B4	9	25	-7	61	Yes
	BB10154-3838A-F5	15	33	-22	48	Yes
	BB10154-3838A-F7	15	27	-23	47	Yes
3-66	BB10154-3838B-F7	0	16	-12	56	Yes
	BB10154-3838B-I6	35	45	30	78	Yes
	BB10154-3838B-H6E	8	24	-27	37	Yes
3-67	BB10144-3830-E2	-1	1	-1	1	Yes
	BB10144-3830-F8	0	2	-1	1	Yes
	BB10144-3830-K3	-1	1	-1	1	Yes
3-68	BB10204-3422A-D9	14	32	1	19	Yes
	BB10204-3422A-G4	10	28	-2	14	Yes
	BB10204-3422A-K7	5	21	4	20	Yes

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Removable Surface Activity)		FSS Range (95%CL) (FSS Measurement for Removable Surface Activity)		Does overlap occur at the 95% CL?
3-69	BB10204-3422B-D4	4	20	17	35	Yes
	BB10204-3422B-H3	1	17	15	33	Yes
	BB10204-3422B-I7	12	30	18	36	Yes
3-70	KR10214-3444A-B4	8	26	8	24	Yes
	KR10214-3444A-F1	7	23	13	31	Yes
	KR10214-3444A-K5E	14	32	13	31	Yes
3-71	KR10214-3444B-D1	10	28	-18	48	Yes
	KR10214-3444B-I5	2	18	-15	53	Yes
	KR10214-3444B-D5E	5	23	-24	42	Yes

¹ - Removable surface activity detected during verification measurements was found to 88 ± 7 dpm/100cm².

No removable surface activity was detected during the verification measurement above the minimum detectable 63dpm/100cm².

The level of removable surface contamination detected during the FSS measurement was found to be insignificant as the detectable was less than 100dpm/100cm².

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Total Surface Activity)		FSS Range (95%CL) (FSS Measurement for Total Surface Activity)		Does overlap occur at the 95% CL?
2-72	KR10184-2014-B4	-319	141	-318	140	Yes
	KR10184-2014-E4	-282	234	-375	149	Yes
	KR10184-2014-K4	-345	167	-620	-108	Yes
2-73	KR10184-2034A-I3	-302	164	-240	192	Yes
	KR10184-2034A-D4E	-360	332	-302	426	Yes
	KR10184-2034A-K5E	-403	107	-289	441	Yes
2-74	KR10184-2034B-D5	-476	30	-279	251	Yes
	KR10184-2034B-J6	-244	230	-385	111	Yes
	KR10184-2034B-N6	-349	109	-255	207	Yes
2-75	BB10184-2086-F5	-517	-13	-370	156	Yes
	BB10184-2086-H4E	-263	427	-3	711	Yes
	BB10184-2086-I6E	-71	627	-402	92	Yes
2-80	BB10184-2832A-D4	-382	94	-300	196	Yes
	BB10184-2832A-F1	-286	148	-181	285	Yes
	BB10184-2832A-F4E	-37	663	78	794	Yes
2-81	BB10184-2832B-D6	-489	-19	-510	-26	Yes
	BB10184-2832B-J5	-560	-58	-624	-112	Yes
	BB10184-2832B-E5E	-239	453	-172	536	Yes
2-82	BB10184-2832C-E9	-235	201	-235	229	Yes
	BB10184-2832C-I8	-142	300	-346	112	Yes
	BB10184-2832C-I5E	-435	249	-435	263	Yes
2-79	BB10184-2838-A6	-792	42	-760	94	Yes
	BB10184-2838-B5	-1012	-184	-743	111	Yes
	BB10184-2838-D6	-849	-17	-825	27	Yes
2-78	BB10184-2858-D9	-189	251	-318	140	Yes
	BB10184-2858-E5	-1167	-345	-526	312	Yes
	BB10184-2858-F2	-249	187	-332	126	Yes
2-76	BB10184-2866A-E2	-326	106	89	563	Yes
	BB10184-2866A-I4	-836	-2	-824	26	Yes
	BB10184-2866A-J5	-606	234	-773	79	Yes
2-77	BB10184-2866B-G9	-282	152	36	506	Yes
	BB10184-2866B-I7	271	703	-97	433	Yes
	BB10184-2866B-N5	-64	360	106	546	Yes

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Removable Surface Activity)		FSS Range (95%CL) (FSS Measurement for Removable Surface Activity)		Does overlap occur at the 95% CL?
2-72	KR10184-2014-B4	11	29	7	23	Yes
	KR10184-2014-E4	5	21	12	30	Yes
	KR10184-2014-K4	11	29	2	18	Yes
2-73	KR10184-2034A-I3	-3	13	2	18	Yes
	KR10184-2034A-D4E	5	23	-1	15	Yes
	KR10184-2034A-K5E	11	29	7	23	Yes
2-74	KR10184-2034B-D5	0	16	-30	36	Yes
	KR10184-2034B-J6	-4	12	-9	61	Yes
	KR10184-2034B-N6	3	19	-14	52	Yes
2-75	BB10184-2086-F5	4	22	-21	51	Yes
	BB10184-2086-H4E	11	29	-24	42	Yes
	BB10184-2086-I6E	15	33	-17	51	Yes
2-80	BB10184-2832A-D4	3	19	-9	63	Yes
	BB10184-2832A-F1	9	27	-9	61	Yes
	BB10184-2832A-F4E	4	20	-16	50	Yes
2-81	BB10184-2832B-D6	7	23	-12	58	Yes
	BB10184-2832B-J5	3	19	-24	46	Yes
	BB10184-2832B-E5E	-3	13	-27	37	Yes
2-82	BB10184-2832C-E9	3	19	-16	56	Yes
	BB10184-2832C-I8	-4	12	-31	37	Yes
	BB10184-2832C-I5E	10	26	-21	47	Yes
2-79	BB10184-2838-A6	14	32	1	17	Yes
	BB10184-2838-B5	12	30	-5	11	Yes
	BB10184-2838-D6	12	30	2	18	Yes
2-78	BB10184-2858-D9	9	25	-26	40	Yes
	BB10184-2858-E5	9	27	-19	47	Yes
	BB10184-2858-F2	6	24	-18	46	Yes
2-76	BB10184-2866A-E2	4	20	-16	50	Yes
	BB10184-2866A-I4	4	22	-23	51	Yes
	BB10184-2866A-J5	2	20	-25	47	Yes
2-77	BB10184-2866B-G9	11	29	-34	30	Yes
	BB10184-2866B-I7	2	18	-25	45	Yes
	BB10184-2866B-N5	7	23	-27	35	Yes

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Total Surface Activity)		FSS Range (95%CL) (FSS Measurement for Total Surface Activity)		Does overlap occur at the 95% CL?
1-83	BB10214-1016A-C6	-414	64	-149	321	Yes
	BB10214-1016A-D4	-656	182	-723	119	Yes
	BB10214-1016A-E4	-690	148	-1078	-248	Yes
1-84	BB10214-1016B-G8	-313	175	-446	6	Yes
	BB10214-1016B-H9	-263	229	-242	222	Yes
	BB10214-1016B-K6E	-13	687	38	746	Yes
1-85	BB10214-1028A-A5	-172	268	-251	183	Yes
	BB10214-1028A-G4	-727	109	-615	231	Yes
	BB10214-1028A-G5	-724	112	-574	272	Yes
1-86	BB10214-1028B-K1	-242	194	-346	112	Yes
	BB10214-1028B-F5E	-323	365	-445	245	Yes
	BB10214-1028B-F6E	-71	627	-303	393	Yes
1-87	BB10214-1086-F2	1	453	-406	48	Yes
	BB10214-1086-E5E	-158	330	-44	450	Yes
	BB10214-1086-J4E	-177	287	-431	47	Yes
1-89	BB10214-1090-F5E	-81	617	-323	405	Yes
	BB10214-1090-J4E	-401	285	-309	419	Yes
	BB10214-1090-K6E	-206	488	-53	685	Yes
1-91	KR10214-ME17-E7	-279	135	-444	-2	Yes
	KR10214-ME17-E9	-283	131	-457	-17	Yes
	KR10214-ME17-F9	-288	124	-344	104	Yes
1-100	KR10264-1846-F4	-13	851	-899	-49	Yes
	KR10264-1846-G5	-419	433	-899	-49	Yes
	KR10264-1846-I1	-147	257	-577	-111	Yes
1-99	KR10264-1858-B4	-239	225	-212	254	Yes
	KR10264-1858-E6	-273	445	-567	-65	Yes
	KR10264-1858-H3	-207	235	-173	263	Yes
1-96	KR10264-1860A-G3	-198	204	-312	106	Yes
	KR10264-1860A-H2	-170	232	-321	129	Yes
	KR10264-1860A-H3	-144	260	-252	170	Yes
1-97	KR10264-1860B-G5	-238	280	-11	541	Yes
	KR10264-1860B-H7	-198	274	-366	112	Yes
	KR10264-1860B-K5E	-313	381	-85	635	Yes
1-98	KR10264-1866-F9	-165	303	-385	69	Yes
	KR10264-1866-G7	-177	225	84	520	Yes
	KR10264-1866-H8	-142	328	-352	104	Yes
1-94	KR10264-1868A-I7	-161	243	-317	111	Yes
	KR10264-1868A-J5	-185	337	-48	494	Yes
	KR10264-1868A-K2	-125	345	-265	197	Yes
1-95	KR10264-1868B-G4	-154	368	-242	290	Yes
	KR10264-1868B-G6	-211	265	-429	65	Yes
	KR10264-1868B-H4	-152	372	-239	293	Yes
1-92	KR10214-1876A-E1	-212	254	-413	41	Yes
	KR10214-1876A-E4	-152	372	-225	307	Yes
	KR10214-1876A-I4E	-296	400	-337	365	Yes
1-93	KR10214-1876B-G8	-239	225	-399	55	Yes
	KR10214-1876B-K4E	-377	315	-371	329	Yes
	KR10214-1876B-K5E	-269	427	-502	192	Yes

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Total Surface Activity)		FSS Range (95%CL) (FSS Measurement for Total Surface Activity)		Does overlap occur at the 95% CL?
1-103	KR10284-1822A-H4	-243	615	-787	65	Yes
	KR10284-1822A-K1	-186	282	-104	358	Yes
	KR10284-1822A-D4E	-307	389	19	743	Yes
1-104	KR10284-1822B-B6	-299	161	8	452	Yes
	KR10284-1822B-F7	-180	222	-178	288	Yes
	KR10284-1822B-H6	-207	269	-214	280	Yes
1-101	KR10284-1830A-G2	-323	137	-336	122	Yes
	KR10284-1830A-H3	-157	247	-127	313	Yes
	KR10284-1830A-M4	-206	260	-348	108	Yes
1-102	KR10284-1830B-E4	-433	419	-838	14	Yes
	KR10284-1830B-H5	-439	411	-1143	-301	Yes
	KR10284-1830B-N6	-201	249	-322	136	Yes
1-105	KR10264-1438-F1	-204	272	-365	111	Yes
	KR10264-1438-F7	-205	273	-46	452	Yes
	KR10264-1438-G7	-144	336	-9	491	Yes

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Removable Surface Activity)		FSS Range (95%CL) (FSS Measurement for Removable Surface Activity)		Does overlap occur at the 95% CL?
1-83	BB10214-1016A-C6	1	17	-13	57	Yes
	BB10214-1016A-D4	-1	17	-28	40	Yes
	BB10214-1016A-E4	2	18	-15	53	Yes
1-84	BB10214-1016B-G8	9	25	-7	63	Yes
	BB10214-1016B-H9	8	24	-24	40	Yes
	BB10214-1016B-K6E	12	30	-27	37	Yes
1-85	BB10214-1028A-A5	12	30	-20	48	Yes
	BB10214-1028A-G4	6	22	-30	40	Yes
	BB10214-1028A-G5	11	29	-25	41	Yes
1-86	BB10214-1028B-K1	12	28	-13	57	Yes
	BB10214-1028B-F5E	5	21	-24	44	Yes
	BB10214-1028B-F6E	14	30	-39	23	Yes
1-87	BB10214-1086-F2	-5	11	6	22	Yes
	BB10214-1086-E5E	7	23	-3	13	Yes
	BB10214-1086-J4E	4	20	14	32	Yes
1-89	BB10214-1090-F5E	12	28	-2	14	Yes
	BB10214-1090-J4E	9	25	10	28	Yes
	BB10214-1090-K6E	6	22	8	24	Yes
1-91	KR10214-ME17-E7	7	23	-1	15	Yes
	KR10214-ME17-E9	9	27	3	21	Yes
	KR10214-ME17-F9	4	22	0	16	Yes
1-100	KR10264-1846-F4	-10	52	-8	8	Yes
	KR10264-1846-G5	-24	32	-8	8	Yes
	KR10264-1846-I1	-20	38	-1	13	Yes
1-99	KR10264-1858-B4	-26	26	-4	10	Yes
	KR10264-1858-E6	-3	55	-6	6	Yes
	KR10264-1858-H3	-23	31	-7	7	Yes
1-96	KR10264-1860A-G3	-5	55	-4	10	Yes
	KR10264-1860A-H2	-19	37	-8	8	Yes
	KR10264-1860A-H3	-17	35	-7	7	Yes
1-97	KR10264-1860B-G5	-15	41	-9	9	Yes
	KR10264-1860B-H7	-19	37	-7	7	Yes
	KR10264-1860B-K5E	-19	37	-7	7	Yes
1-98	KR10264-1866-F9	-26	26	2	18	Yes
	KR10264-1866-G7	-27	27	8	26	Yes
	KR10264-1866-H8	-20	40	10	28	Yes
1-94	KR10264-1868A-I7	-26	26	-5	9	Yes
	KR10264-1868A-J5	-27	31	-7	7	Yes
	KR10264-1868A-K2	-25	25	-7	7	Yes
1-95	KR10264-1868B-G4	-25	25	-7	7	Yes
	KR10264-1868B-G6	-25	29	-7	7	Yes
	KR10264-1868B-H4	-21	31	-7	7	Yes
1-92	KR10214-1876A-E1	-1	15	6	24	Yes
	KR10214-1876A-E4	12	30	0	16	Yes
	KR10214-1876A-I4E	12	30	12	30	Yes
1-93	KR10214-1876B-G8	12	30	7	23	Yes
	KR10214-1876B-K4E	-1	15	4	20	Yes
	KR10214-1876B-K5E	1	17	8	24	Yes

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Removable Surface Activity)		FSS Range (95%CL) (FSS Measurement for Removable Surface Activity)		Does overlap occur at the 95% CL?
1-103	KR10284-1822A-H4	-7	7	-21	35	Yes
	KR10284-1822A-K1	-7	7	-27	27	Yes
	KR10284-1822A-D4E	1	15	-27	27	Yes
1-104	KR10284-1822B-B6	-7	7	-22	30	Yes
	KR10284-1822B-F7	-7	7	-20	40	Yes
	KR10284-1822B-H6	-7	7	-28	28	Yes
1-101	KR10284-1830A-G2	-2	12	-24	32	Yes
	KR10284-1830A-H3	-7	7	-30	30	Yes
	KR10284-1830A-M4	-3	11	-19	43	Yes
1-102	KR10284-1830B-E4	-4	10	-29	29	Yes
	KR10284-1830B-H5	-5	9	-13	49	Yes
	KR10284-1830B-N6	-6	8	-26	26	Yes
1-105	KR10264-1438-F1	-14	42	-7	7	Yes
	KR10264-1438-F7	-27	27	-7	7	Yes
	KR10264-1438-G7	-26	26	-7	7	Yes

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Total Surface Activity)		FSS Range (95%CL) (FSS Measurement for Total Surface Activity)		Does overlap occur at the 95% CL?
B-106	KR10274-B062A-E9	-21	433	-124	310	Yes
	KR10274-B062A-G7	-455	97	-109	445	Yes
	KR10274-B062A-J5	-448	146	-234	372	Yes
SB-107	KR10274-SB018A-F4	19	593	-369	183	Yes
	KR10274-SB018A-F6	-159	407	-577	-89	Yes
	KR10274-SB018A-K4	-28	544	-91	475	Yes
SB-107A	KR10274-SB018B-D4	-285	231	-388	162	Yes
	KR10274-SB018B-G4	-52	520	-47	521	Yes
	KR10274-SB018B-M5	-80	334	6	406	Yes
SB-108	KR10274-SB323D-E3	-254	200	-405	41	Yes
	KR10274-SB323D-G3	-298	154	-113	327	Yes
	KR10274-SB323D-D3E	-399	241	-497	161	Yes

Evaluation of Verification Measurements

Survey Unit	Sample Point	Acceptable Range (95%CL) (Verification Measurement for Removable Surface Activity)		FSS Range (95%CL) (FSS Measurement for Removable Surface Activity)		Does overlap occur at the 95% CL?
B-106	KR10274-B062A-E9	-27	27	-24	32	Yes
	KR10274-B062A-G7	-25	33	-31	31	Yes
	KR10274-B062A-J5	-23	35	-12	52	Yes
SB-107	KR10274-SB018A-F4	-25	29	-26	26	Yes
	KR10274-SB018A-F6	-27	35	-27	27	Yes
	KR10274-SB018A-K4	-29	29	-26	26	Yes
SB-107A	KR10274-SB018B-D4	-24	36	-5	55	Yes
	KR10274-SB018B-G4	-28	28	-27	27	Yes
	KR10274-SB018B-M5	-27	27	-27	27	Yes
SB-108	KR10274-SB323D-E3	-21	37	-24	42	Yes
	KR10274-SB323D-G3	-21	35	-12	46	Yes
	KR10274-SB323D-D3E	-28	28	-26	26	Yes