

SUPPLEMENTAL FIGURE 1. Plant D *L. monocytogenes* ribotype results from raw fish surfaces and environmental samples. Sample results are presented from top to bottom in a progression from inbound raw product to outbound finished product. "RF Cat." (raw/finished category) indicates "raw" for areas designated for non-smoked fish, "finished" for areas designated for only smoked fish, and "both" for areas designated for non-smoked or smoked fish. "Surface" column indicates categories of environmental samples: food contact surfaces (FCS, surfaces in contact with product), drain or floor (DF), floor transfer points (FTP, surfaces of movable objects that contact the floors), employee contact surfaces (ECS, surfaces employees come into contact with), fish, and other. Ribotype results are abbreviated without the "DUP-" prefix. Abbreviated ribotypes include 116-1451-S2, abbreviated "1451," and ribotype 116-1632-S5, abbreviated "1632." "NS" indicates no sample was taken, while '-' indicates an *L. monocytogenes* negative result. Ribotypes which occurred more than once are color-coded.

Site	Description	RF Cat.	Surface	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
D-48	salmon fillets surface	raw	fish	-	1062D	-	-	-	-	NS	NS	-	-	NS	-
D-49	salmon fillets surface	raw	fish	-	-	NS	-	-	-	NS	NS	-	-	NS	-
D-50	whole salmon surface	raw	fish	1045A	-	1045A	NS	-	-	NS	NS	-	-	NS	-
D-51	whole salmon surface	raw	fish	-	-	1045A	NS	1045A	-	NS	NS	1027B	-	NS	NS
D-52	whitefish surface	raw	fish	-	NS	-	1044A	-	-	NS	NS	-	1042B	1039C	-
D-45	refuse drain	other	DF	1027B	-	1039A	1039C	1039C	1039C	1042B	-	-	1039C	1043A	-
D-1	cutting table	raw	FCS	-	-	-	-	-	1040A	-	-	-	-	-	1039E
D-2	forklift forks	raw	FTP	1043A	-	1043A	1039C	1043A	-	-	-	-	1039C	-	-
D-3	floor outside oven	raw	DF	-	-	-	-	-	-	-	-	-	-	-	-
D-4	raw processing drain	raw	DF	-	1039C	1039A	-	1043A	-	1062A	1043A	-	1039C	-	1039C
D-5	white plastic tank	raw	other	1052A	-	1039C	-	1039C	1039C	1039C	-	-	1039C	-	1451
D-6	raw processing drain	raw	DF	-	1052A	1041A	1039C	1043A	1039C	1039C	1451	1062A	1062A	1039C	1062A
D-7	raw cutting table	raw	FCS	-	-	1045A	1045A	-	1045A	-	1040A	-	-	1039A	-
D-8	blue hose	raw	FTP	-	-	-	-	1045A	1039C	-	-	-	-	-	-
D-9	white hose	raw	FTP	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-10	cutting table drain	raw	DF	-	-	1062A	1039C	-	1039C	1039C	1040A	-	-	1040A	-
D-46	grease trap	raw	other	-	18616	1030A	1043A	1039C	-	-	-	NS	NS	NS	-
D-18	cooler drain	raw	DF	1039C	1039C	1039A	1062A	-	-	-	-	-	-	-	-
D-11	rolling tank drain	raw	DF	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-12	rolling tank top rim	raw	ECS	-	-	-	NS	-	-	NS	NS	NS	NS	NS	NS
D-13	cooler drain	raw	DF	1039C	1632	-	1053A	-	1041A	1052A	-	-	-	1039C	-
D-14	cooler drain	raw	DF	1039C	1039C	1027A	1062D	1043A	-	1043A	1043A	-	1039C	-	-
D-55	rolling tank wheel	raw	FTP	NS	NS	NS	1039C	1040A	-	1062A	-	-	-	-	-
D-44	brine station floor	raw	DF	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-15	oven drain	both	DF	1043A	1043A	-	1043A	1043A	-	-	-	1043A	-	-	1043A
D-16	oven floor	both	DF	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-17	oven floor	both	DF	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-19	cooler drain	both	DF	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-20	cooler drain	both	DF	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-47	cooler drain	both	DF	-	-	-	-	-	-	-	-	-	-	-	-
D-21	oven-floor junction	both	DF	1054D	-	-	-	-	-	-	-	-	-	-	-
D-22	drain outside ovens	both	DF	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-23	finish process site 1	finished	FCS	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-24	finished processor gloves	finished	FCS	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-25	finished drain	finished	DF	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-27	cooler drain	finished	DF	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-26	cooler drain	finished	DF	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-28	cooler drain	finished	DF	-	-	-	-	-	-	-	-	-	-	-	-
D-41	finish 1 - gloves	finished	FCS	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-29	finish process site 2	finished	FCS	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-30	finish process site 3	finished	FCS	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-42	finished process table 3	finished	FCS	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-40	finished process table 4	finished	other	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-38	finished process site 4	finished	FCS	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-39	finished process site 5	finished	FCS	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-32	finished process drain	finished	DF	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-33	finished processor gloves	finished	FCS	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-35	finish process site 6	finished	FCS	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-37	finished process site 7	finished	FCS	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-34	finish process site 8	finished	FCS	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-36	finished process site 9	finished	FCS	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-31	finished process floor	finished	DF	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS
D-43	floor mat(s)	finished	DF	-	-	-	-	-	-	NS	NS	NS	NS	NS	NS