

# INPUTS/OUTPUTS TO THE OPERATION & CONTINGENCY PLANNING

Cleaning and disinfection (C&D) of vehicles crossing the Line of Separation (LOS) is time and resource intense. Carefully planning the location of the LOS based on the types, drive path, frequency, and necessity of inputs/outputs can help focus resources to minimize foot and mouth disease (FMD) virus entry. Decide if some movements could be modified. For example, move your garbage bin to the edge of the LOS so the garbage truck can pick it up without crossing the LOS or auger grain across the LOS into a farm wagon that remains inside the LOS. Below are some input/outputs that may apply to your operation. Evaluating the frequency and travel path can be used to help determine LOS placement. Include the completed chart in your biosecurity plan. The last column helps with a contingency plan. If movements are limited, determine how long you can go without certain inputs, and if some movements can be less frequent.



INPUTS/OUTPUTS	FREQUENCY OF INPUT/OUTPUT	PATH TRAVELED BY:	HOW LONG COULD YOU GO WITHOUT THIS MOVEMENT?
Incoming cattle	<input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Annually	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week? <input type="checkbox"/> Month? <input type="checkbox"/> Year?
Outgoing cattle	<input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Annually	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week? <input type="checkbox"/> Month? <input type="checkbox"/> Year?
Feed commodity delivery (bulk ingredients, bagged feed, liquid feed) describe: _____	<input type="checkbox"/> More than once/day <input type="checkbox"/> Daily <input type="checkbox"/> Every other day	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week? <input type="checkbox"/> Month? <input type="checkbox"/> Year?
Feed commodity delivery (hay, silage) describe: _____ _____	<input type="checkbox"/> Daily <input type="checkbox"/> Every other day <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Annually	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week? <input type="checkbox"/> Month? <input type="checkbox"/> Year?
Ration (mixed feed, creep feed) delivery to cattle onsite	<input type="checkbox"/> More than once/day <input type="checkbox"/> Daily <input type="checkbox"/> Every other day	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week?
Ration (mixed feed, creep feed) delivery to animals off-site (pastured cattle, etc.)	<input type="checkbox"/> More than once/day <input type="checkbox"/> Daily <input type="checkbox"/> Every other day	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week?
Feed harvest (silage, hay, grain)	<input type="checkbox"/> Monthly <input type="checkbox"/> Annually	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> Week? <input type="checkbox"/> Month?
Bedding inputs	<input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Annually	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week?

INPUTS/OUTPUTS	FREQUENCY OF INPUT/OUTPUT	PATH TRAVELED BY:	HOW LONG COULD YOU GO WITHOUT THIS MOVEMENT?
Fuel delivery	<input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Annually	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week?
Propane delivery	<input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Annually	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week?
Veterinary/animal care personnel (consulting veterinarian, nutritionist, AI technicians, etc.)	<input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Annually	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week? <input type="checkbox"/> Month? <input type="checkbox"/> Year?
Mail/package (supplies, pharmaceutical) deliveries	<input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Annually	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week? <input type="checkbox"/> Month? <input type="checkbox"/> Year?
Garbage and recycling removal	<input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Annually	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week?
Dead animal removal	<input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Annually	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week? <input type="checkbox"/> Month? <input type="checkbox"/> Year?
Manure removal	<input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Annually	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week? <input type="checkbox"/> Month? <input type="checkbox"/> Year?
Grounds keeping equipment (skid loaders, mowers, snow removal)	<input type="checkbox"/> Daily (seasonal) <input type="checkbox"/> Weekly (seasonal) <input type="checkbox"/> Months _____ _____	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week? <input type="checkbox"/> Month? <input type="checkbox"/> Switch to onsite equipment
Pest control (insects, rodents, wildlife)	<input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week? <input type="checkbox"/> Month? <input type="checkbox"/> Year?
Other _____ (ex. access to break room, maintenance shop, residence, etc.)	<input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Annually	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week? <input type="checkbox"/> Month? <input type="checkbox"/> Year?
Other _____ (ex. access to break room, maintenance shop, residence, etc.)	<input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Annually	<input type="checkbox"/> Onsite vehicles <input type="checkbox"/> Equipment <input type="checkbox"/> People <input type="checkbox"/> Animals <input type="checkbox"/> None	<input type="checkbox"/> One day? <input type="checkbox"/> Few days (2-6 days)? <input type="checkbox"/> Week? <input type="checkbox"/> Month? <input type="checkbox"/> Year?