

Coast of Maine

August 29, 2018

Mr. Carter Cyr
Nordic Aquafarms, Inc
159 High Street
Belfast, ME 04915

Dear Mr. Cyr,

Coast Of Maine Organic Products, Inc (COM) owns and operates a composting facility located in Marion Township, Maine. The COM compost facility is governed by Maine's Solid Waste Management Rules, Chapter 410 (compost facilities). Our most recent license amendment is S-021193-CG-J-A from 2013. This amendment increased our permitted capacity of Type 1B to 15,000 cubic yards and Type 1C to 15,000 yards. Type 1B residuals are food and other residuals (ex: pre-consumer lobster waste) and Type 1C residuals are fish and other residuals (ex: salmon viscera and morts).

I have extract portions of an email exchange between Derek Pelletier/Ramboll and me outlining the volumes and types of waste that Nordic Aquafarms will need to dispose of upon start up of the proposed facility located at 285 Northport Ave, Belfast, ME.

1. Solids (mortalities, fish heads, bones, skin, viscera, etc.)

Volume: 5,300 metric tons/year (or about 11 yards/day).

The final product from the facility will be both fillets, and head-on, gutted fillets. So this stream will constitute everything else from the fish. Nordic has been thinking of weekly deliveries of this material assuming they freeze it. They're open to other options, though. Nordic also stipulates that they can document that no medication or chemicals are used in production to help with your certification requirements. Mortalities, which are expected to be <10% of this total volume, can be ground and stored in acid solution for disinfection. However, if that's not critical for the final use, they can be processed/stored along with the trimmings.

2. Sludge (filtrate removed from water treatment system, high in organics and nutrients)

Volume: 3,000 metric tons/year (or about 2000 gallons/day), prior to stabilization. We expect this will come out of the treatment system at about 10% solids and salinity of about 20‰. We're exploring options for sending this to a digester as is but may decide that stabilizing it and shipping it off for solid waste management is most feasible. Additional dewatering is a possibility, too, if required.

COM will be willing to accept these waste streams at the Marion facility as well as provide transportation to the facility. Both waste streams will require specialized transportation equipment and COM will rely on carriers that specialize in materials of this nature. COM and Nordic Aquafarms will negotiate a fee structure to accommodate both transportation and disposal under a multi-year contract to be in place one year prior to the first deliveries of either or both waste streams.

Please contact me if you have any questions regarding our facility and we encourage you to schedule a visit sometime this fall.

Best Regards,



Sid Malone
Executive Vice President
Coast of Maine Organic Products, Inc.