DEC - 3 2019

Mayvine Farms Ltd.
15411 Cambie Road
Richmond, BC V6V 1T3
VIA EMAIL: [REDACTED]

Attention: [REDACTED], Owner

Re: Metro Vancouver Regional District Open Burning Approval GVU1163-2019

Dear [REDACTED]:

Under Sections 11 through 13 of the Greater Vancouver Regional District Air Quality Management Bylaw No. 1082, 2008 (the Bylaw) and the British Columbia Environmental Management Act, Mayvine Farms Ltd. is authorized to discharge air contaminants from roots and twigs located at or near 4000 No. 8 Road, Richmond, BC, subject to the following conditions:

Starting and Ending an Open Burn

1. You are not authorized to start a new open burn or add vegetative debris to an existing burn unless venting conditions are favourable as determined by Metro Vancouver. You must check venting conditions each day before you begin an open burn or add vegetative debris to an existing burn. To do so:
   i. call the Metro Vancouver phone line at 604-436-6777
   ii. select option (2) today’s burning forecast
   iii. select option (2) open burning
   iv. select option (1) today’s open burning conditions

2. Before starting to burn, you must notify Metro Vancouver by calling 604-436-6777 and selecting option (3) or by email to regulationenforcement@metrovancouver.org.

3. You must not start your open burn earlier than one hour after sunrise.

4. On the first day of burning, you must stop adding vegetative debris four hours before sunset.

5. On the second day of burning you must stop adding vegetative debris, the pile must cease flaming, and the pile can emit smoke from no more than 10% of the burnt surface area by 4 p.m.

6. You must stop adding vegetative debris to the fire or extinguish the fire if smoke is impacting your neighbours or nearby roadways.
7. You must stop adding vegetative debris to the fire or extinguish the fire if the District Director determines that smoke is impacting sensitive receptors.

8. In the event that you discontinue the burn, start-up may only occur again when the venting conditions are favourable according to the Metro Vancouver phone line.

Number, Size and Location of Pile(s)

9. The Approval is only for 1 existing pile of roots and twigs approximately 3 m x 10 m x 25 m, generated on site, and shown in the attached site plan.

10. You must locate the burner at least 500 m from the nearest residence or business and at least 1000 m from the nearest property line of all schools, hospitals and community care facilities.

Material that can be Burned

11. You must only burn vegetative debris that has been put in piles for a period of at least 4 months.

12. You must minimize the amount of soil in the pile.

13. Under no circumstances are you allowed to burn any prohibited material listed in the “burning or incineration of prohibited material” definition in Section 2 of Schedule 1 of the Environmental Management Act Waste Discharge Regulation (see attached).

14. You are prohibited from using accelerants such as diesel, gasoline, or kerosene.

Other Requirements

15. A concrete burning vessel and one blower with a rating of 175,040 CFM must be used on the fires to minimize emissions from the burn.

16. At all times during the burn(s), you or your designate must attend the fire.

Period of Authorization

17. The open burn period for any one burn must not be greater than 48 hours.

18. Open burning can occur on no more than 6 days or portions of days in each calendar month.

19. Open burning can occur no more than 12 days or portions of days in each calendar year.

20. This Approval remains valid until May 01, 2020.

You are prohibited from causing pollution at any time.
This Approval does not replace a municipal burn permit. Please contact your local fire department to obtain a municipal burn permit.

If you have any questions, please contact Riley Sziklai at 604-436-6762 or at Riley.Sziklai@metrovancouver.org.

Yours truly,

[Signature]

Darren Beirsto, B.Sc.
Assistant District Director
Metro Vancouver Regional District

DJB/RR/ng

cc: Richmond Municipal Fire Department

Encl: Excerpt from Schedule 1, Section 2, Environmental Management Act Waste Discharge Regulation.
Figure 1: Burn Site Plan
"burning or incineration of prohibited material" means the burning, partial burning or incineration of one or more of the following:

(a) animal carcasses and waste from animal slaughtering;
(b) asphalt or asphalt products;
(c) batteries;
(d) biomedical waste;
(e) carpets;
(f) construction waste other than lumber that has not been treated with wood preservatives or other chemicals and is not coated with paint, varnish, oil or other finishing material;
(g) demolition waste;
(h) drywall;
(i) domestic waste;
(j) electrical wire;
(k) fibreglass and other fibre-reinforced polymers;
(l) fuel and lubricant containers;
(m) furniture and appliances;
(n) hazardous waste;
(o) manure;
(p) paint and varnish;
(q) plastics;
(r) polystyrene foam;
(s) railway ties;
(t) rubber;
(u) tar paper;
(v) tires;
(w) treated or painted wood products;
(x) used oil;