



# Ministry of Energy and Mines

## Information Sheet

on

### South Island Aggregates Ltd.

#### Legislation governing mining in British Columbia

- Mines Act
- Health, Safety and Reclamation Code for Mines in British Columbia
- Other Provincial legislation as applicable



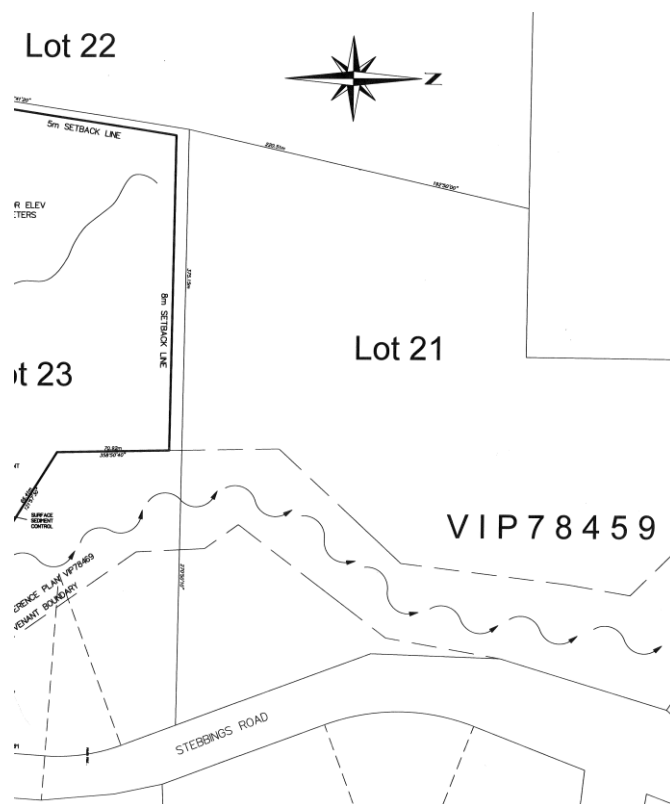
#### Mines Act Permit Q-8-094; Lot 23

- Mines Act permit issued to South Island Aggregates Ltd. (SIA) in October, 2006, amended 2009, 2012
- Under this permit, SIA authorized to operate an aggregate quarry at the site.
- Annual production shall not exceed 240,000 tonnes.

- Permit 105809 issued under the Environmental Management Act by the Ministry of Environment lies within the footprint of Mines Permit Q-8-094.
- As all activity within the mine footprint needs to be authorized under the Mines Act permit, an amendment is required before SIA can bring in material under the EMA permit
- All decisions regarding amendments to Mines Act permits are made by statutory decision makers in the Ministry of Energy and Mines.

#### Inspections and Compliance

- Inspections occur at intervals that are determined by a risk matrix that takes into account the type of mine, the size, the compliance history and other factors
- Inspections are also made in response to public complaints and specific incidents
- Inspectors make site visits unannounced
- The last inspection of this mine was made on July 9, 2015; one minor non-compliance was found
- An inspection on June 16, 2015 resulting from a production blast that encroached upon the 5-metre buffer zone resulted in an order to prepare and implement an engineered design to restore the damaged area of the buffer zone as well as prepare a blasting procedure, by a blasting consultant, that will include recommendations to prevent future encroachment into the buffer zone from blasting
- The company has submitted the above plans but they have not yet been approved by the Ministry



### Mines Act Permit Q-8-331; Lot 21

- Mines Act permit issued to South Island Aggregates Ltd. in June, 2010
- Under this permit, SIA authorized to operate an aggregate quarry at the site. Annual production shall not exceed 200,000 tonnes.
- Soil importation is permitted; soil imported must meet the Ministry of Environment guidelines for the intended end land use (residential; zoned F-1, Primary Forestry)
- The purpose of the imported soil is to back-fill the quarry under Mines Act permit Q-8-094
- To date no mining extraction has taken place under this permit

### Inspections and Compliance

- The last inspection of this mine was made on July 9, 2015; no non-compliance was found
- On May 13, 2015 staff from the Ministry of Environment sampled imported soils to determine if they met the objectives set out in the Mines Act permit. Results can be obtained through MOE
- On May 1, 2015 a Stop Work Order was issued with respect to the importation of soils onto the mine site; to date, this order has not been rescinded