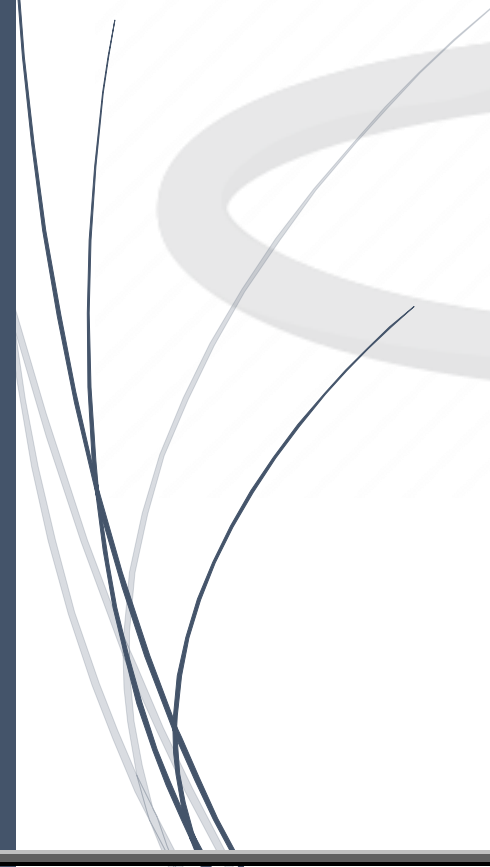
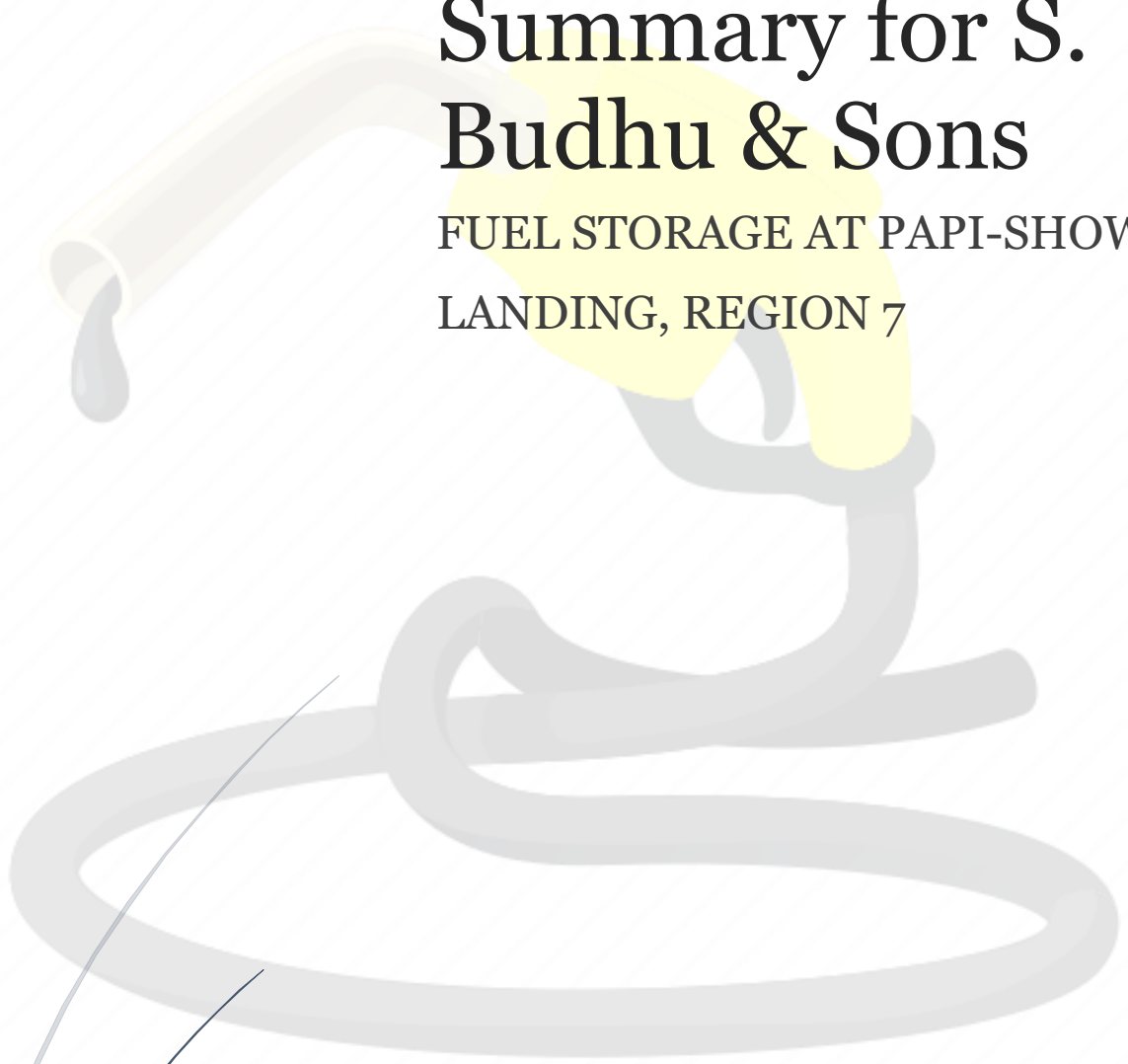


April 12, 2023

Project Summary for S. Budhu & Sons

FUEL STORAGE AT PAPI-SHOW
LANDING, REGION 7



S. BUDHU & SONS FUEL STORAGE

Developers: Seelochanie Budhu

Developer Address: 26-27 Ruimveldt, West Coast Demerara

Business Name: S. Budhu & Sons

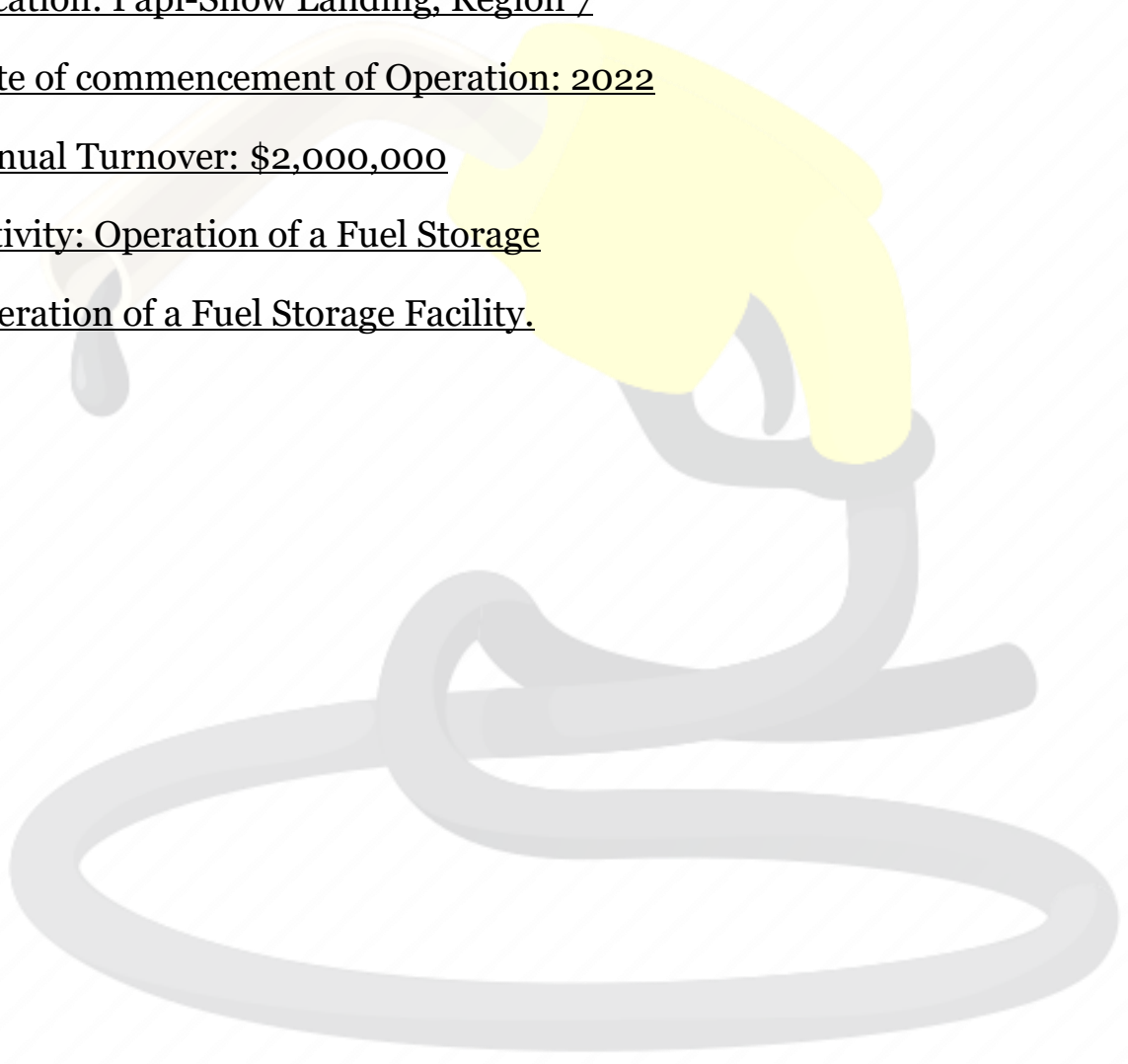
Location: Papi-Show Landing, Region 7

Date of commencement of Operation: 2022

Annual Turnover: \$2,000,000

Activity: Operation of a Fuel Storage

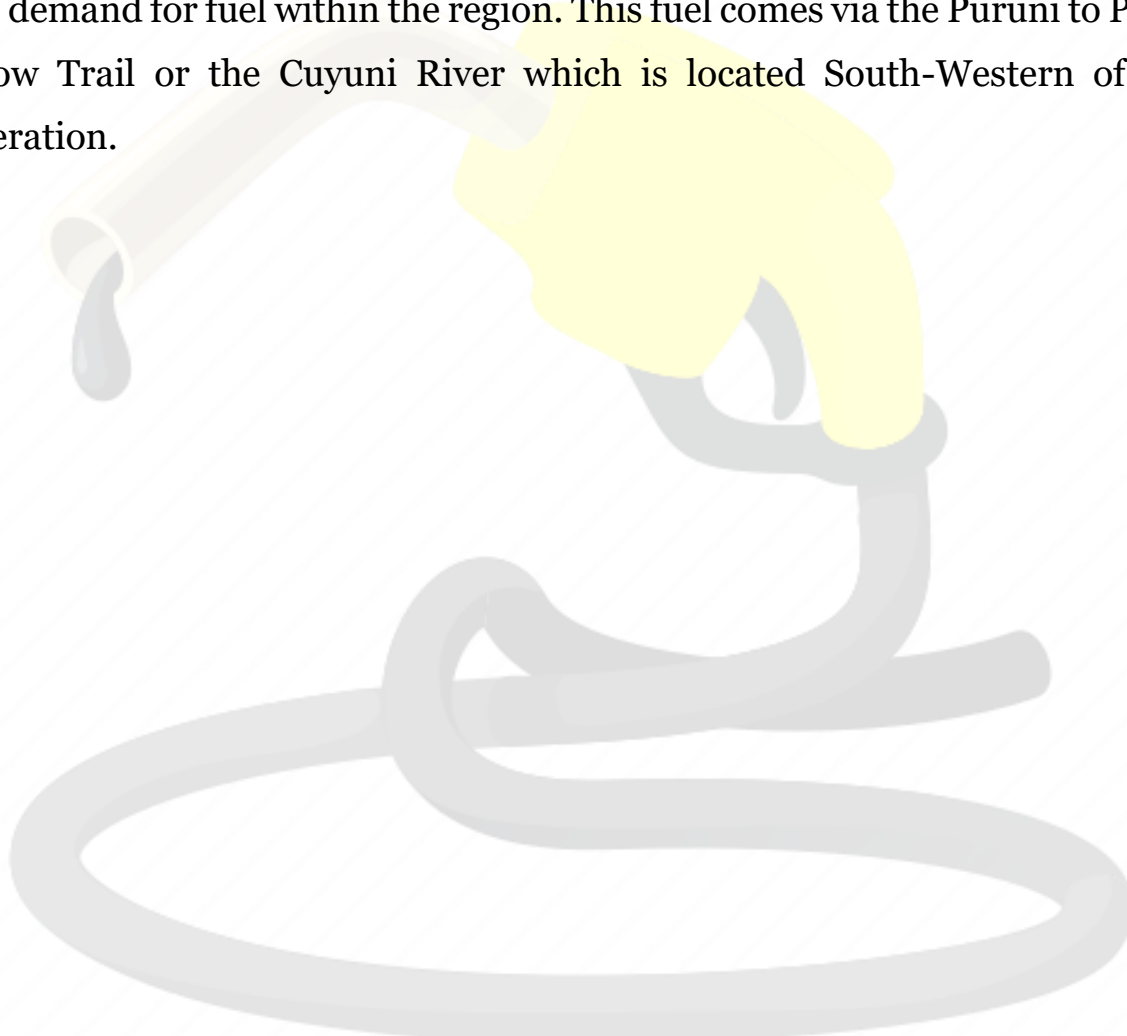
Operation of a Fuel Storage Facility.



S. BUDHU & SONS FUEL STORAGE

Background:

S. Budhu and Sons Fuel Storage began operation in early 2022, whereby goods and fuel are sold at Papi-Show Landing. Approximately thirty-five (35) five (5) gallons drum of fuel are received at the location depending on the demand for fuel within the region. This fuel comes via the Puruni to Papi-Show Trail or the Cuyuni River which is located South-Western of the operation.



S. BUDHU & SONS FUEL STORAGE

Location and access to Project Site.

This project can be access via the Cuyuni River, or the Puruni to Papishow Trail. The project is located at PapiShow Landing, Bartica, Region 7. The site (In Operation) measures an approximately 140 feet by 60 feet (LXW). It is boarded by a commercial business to the east and west, while the access road is located to the South-Eastern side and the Cuyuni River is located on the South-Western side.

Status of the Project

The fuel storage activity is currently in its operational phase. Several fuel drums (50 gals.) are located on site and are used in the day-to-day activity of the business which includes the generator onsite. Fuels are purchase from Sol and Rubi which is located in Georgetown and trucked to the project site, or in some cases by boats via the Cuyuni River for resale.

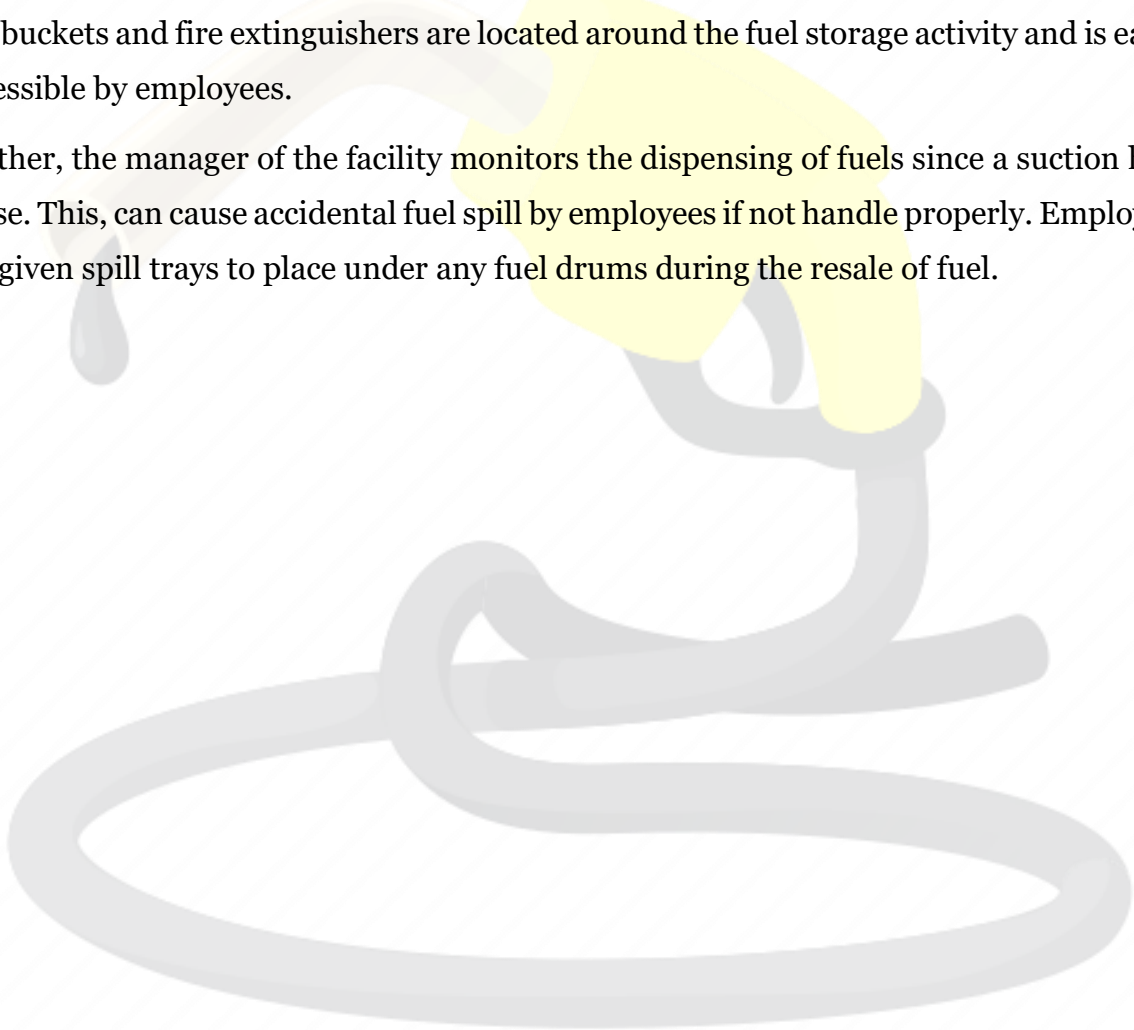
S. BUDHU & SONS FUEL STORAGE

Operation of the Fuel Storage

The fuel storage is in operation over a few months whereby fuel is trucked to the location and stored in drums (50 gallons drum). The afore-mentioned fuel is then resale to customers from the drums to either directly to vehicles or other drums via a suction hose.

As it relates to safety measures of the fuel storage activity, Fire fight equipment, such as fire buckets and fire extinguishers are located around the fuel storage activity and is easily accessible by employees.

Further, the manager of the facility monitors the dispensing of fuels since a suction hose is use. This, can cause accidental fuel spill by employees if not handle properly. Employees are given spill trays to place under any fuel drums during the resale of fuel.



S. BUDHU & SONS FUEL STORAGE

Potential impacts from the project

Since the operation begun, we have foreseen several effects from the fuel storage activity such as but not limited to:

- Spills:
- Fire:
- Noise Pollution from loading of fuel;
- Noise from Generator.

The following was implemented in order to reduce any nuisance that may generated from the operation

➤ **Spillage of fuel**

Accidental Spillage of fuel may occur at the fuel storage activity during operation from the refueling of vehicle, machinery and generator. As such, we implemented the use of drip trays will be under the fuel hose. However, since the project may come to an end within 3-5 years, we will also be implementing spill kits which will be situated at the Generator Room and the area where fuel is stored.

Noise pollution from offloading and onloading of fuel.

Noise will be generated from the traversing of vehicle to and from the fuel storage location. Noise will mostly be generated from heavy duty trucks (bush trucks) and customers/employees. To remedy this situation, signs will be placed at the area where loading of fuel are conducted, these signs which will be visible to customers will instruct them to turn off their vehicles when at the location.

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Fire:

With fuel comes great risk of fires, as such, we have implemented the used of several fire extinguishers and fire buckets at the location. All employees are aware and are trained to use the afore-mentioned equipment. Additionally, a water well is located at the back of the facility which is easily accessed by all employees.

Noise from Generator:

Given the location of the project and the lack of electricity within the area, S. Budhu & Sons implemented a 10,000 KVA generator at the location to run day-to-day activities of the business. This generator is located at the back of the facility away from any water sources and residents. It is housed in its own casement which reduced the noise generated significantly, however, several other businesses located in close proximity to the site uses a generator to supply electricity to their businesses, as such, noise level within the area during the evening may elevate. Notwithstanding the afore-mentioned a verbal agreement among businesses was established whereby all generator are turned off at 1:00am.

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Electricity

As mentioned above, a 10,000 KVA generator is located on site and is used to power the facility on its day-to-day activities. On servicing of the said generator, approximately five (5) gallons of waste oil is generated. This waste oil is stored in buckets and are then given to chainsaw operators who frequent the area.

Waste Disposal

Since the facility is in operation, minimal waste was observed being generated by customers and employees. However, waste that is generated by the facility (employees or customers), are placed in garbage bins located the fuel store area for the disposal. Waste material such as boxes, bottles, plastic, papers etc. are taken to the dumpsite located approximately 1/2 mile from the project, whereby all businesses and residents dump their waste. It should be noted that there is no designated dumping area allocated by the Mayor and Town Council of Bartica.

S. BUDHU & SONS FUEL STORAGE

Employment

This project currently employed several individuals within the area:

Operational aspect of the facility:

- Manager-1
- Porter-2

