

Name of the Project: New Vision Labs Inc.

Name of the Developer/Company: Mr. Tameshwar
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2. I am seeking Environmental Authorization from the Environmental Protection Agency for the New Vision Labs Inc. which is located at 176 Middle Street, Georgetown, a 4-story building.

The laboratory consists of 14 rooms, 7 washrooms, lunchroom, Admin Floor, and 2 waiting areas. Dimensions are attached.

I am renting the entire building which has been in existence, so the area is owned by the owner of the building.

3. The building was already in existence, so I used sheet racks and aluminum composite for the walls, PVC for the ceiling and pine wood doors coated with polyurethane resin in the office areas and steel doors in the laboratory.

Sources of Utility Services:

- Potable treated water: Guyana Water Inc.
- Electricity: all Laboratory Equipment uses back up batteries
AC's and lights run on GPL.

There is a backup system in place with a generator of capacity 50 KVA. The generator does not emit noise to cause a nuisance to the public.

Waste Management:

The laboratory will be having infectious and noninfectious waste being generated.

General Waste: paper, plastic, food particles, tissues.

Infectious Waste: Nasal swabs, sample plates, sample tubes, gauze, cotton wool, bench guards, disposable lab coats, shoe covers, hair nets and gloves, sample tubes, syringes

Waste would be segregated into infectious and noninfectious. Infectious waste would be placed in red biohazard bags and noninfectious waste will be placed in black bags. Sharps are placed in Biohazard bins which are puncture resistant. They are labelled biohazard.

Infectious waste is collected by PURAN BROS. who dispose of same.

Noninfectious waste will be placed in bins provided by waste disposal company. A contract is done with Sand Dip.

The laboratory has a procedure addressing Waste Disposal for the facility.

4. Project Size:

Capital Investment in project: \$103,000,000

17 employees will be employed to facilitate the entire process of the laboratory.

Rate of Production annually: \$ 215,707,988

5. Summary of what the project is about:

NEW VISION LABS Inc.

New vision Labs Inc. is a private Medical Facility situated at 176 Middle Street, Georgetown. This is a new facility which is housed in an existing building that was in existence for over three years.

The mandate of this facility is to serve the public efficiently by providing timely and accurate services and results at an affordable cost.

The facility is equipped with cutting edge technology to perform Polymerase Chain Reaction (PCR) and Rapid Antibody/Antigen Test for the detection of SARS-CoV-2 Virus. It also houses a pharmacy, doctors' clinic, X ray Room, Ultrasound services, and a Medical Laboratory. In addition, the facility is fully retrofitted with HEPA Filters and UV Lights so as to ensure the safety of staff and customers in the facility.

New Vision Labs Inc has a staff compliment of highly qualified and competent staff which includes Clinicians, Medical Technologist, Medical Laboratory Technicians, Medical Imaging Technologist, and other health care and administrative staff.

6. This is a lifetime project.

7. There is no known effects on the environment from the functioning of the laboratory.

8. Proposed plans to mitigate environmental impacts:

We have put systems in place to safeguard staff as well as the environment.

Air Conditioners have UV Lights to Sanitize the Air in the Room.

UV lights are available on all floors of the facility.