



## **PG Environmental Services Inc. Offers Ground Penetrating Radar in Long Island**

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PG Environmental Services Inc., a New-York based full-service environmental servicing company, is now offering Ground Penetrating Radar in Long Island as market demands continue to grow.

PG Environmental Services, the Leading Metro New York Environmental Servicing Company, offers Ground Penetrating Radar along with its other subsurface explorations and geotechnical investigations services.

According to a recent research study, the worldwide market for Ground Penetrating Radar (GPR) is expected to grow over the next five years. From 150 million US\$ in 2019, it is expected to reach 220 million US\$ in 2024 or an increase of about nine percent.

Ground Penetrating Radar (GPR) is a device that uses high-frequency radio signals that are broadcasted into the ground with a return of reflective signals sent to the receiver that end up being stored on digital media. GPR equipment has three main components: the control unit, antenna, and power supply. The GPR system uses a computer to collect the data of a target's depth and location.

According to the company, there are two factors to determine the GPR device that is needed: size and depth of the object that needs to be located. The device's radar unit gives and receives mirrored signals that are up to a thousand times per second.

GPR devices can be used to locate objects like post-tension cables, rebar, or conduits. Mostly, a GPR system that's used in such a case is a high-frequency one. A GPR device with a higher frequency of 1,000 MHz can give a detailed resolution of up to a depth of approximately 24 inches.

Using GPR, therefore, needs professional people to gather accurate data. That is why PG Environmental Services is there to help. The company's field operators for Ground Penetrating Radar in Long Island can immediately view the analyzed signals on location. Moreover, data gathered by the operators are stored on the device's system and can be further explained by being downloaded on a computer if need be.

Since 2017, PG Environmental Services has been gaining the trust and confidence of its clients throughout Long Island and the Metro New York Area including Manhattan and the Boroughs (The Bronx, Brooklyn, Manhattan, Queens, and Staten Island).

Now, the company is known as the leading Ground Penetrating Radar in Long island. To know more about their GPR services, and other environmental services and capabilities, visit the PG Environmental Services' website at <https://www.pgenviro.com>. Their other services include groundwater sampling, soil sampling, monitoring wells, geotechnical, and underground tanks (UST) or aboveground tanks (AST) removal and excavation.

PG Environmental Services is located at 175 Commerce Drive, Unit N, Hauppauge, NY 11788. For queries, clients can reach them through 631-901-1888.

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For more information about PG Environmental Services Inc., contact the company here: PG Environmental Services Inc. Carlos Quiñonez 631-637-6352 [pgenviro@gmail.com](mailto:pgenviro@gmail.com) 175 Commerce Dr suite n, Hauppauge, NY 11788, USA

### **PG Environmental Services Inc.**

*PG Environmental Services is a full service environmental servicing company based out of Hauppauge, NY and has*

*been in business since 2017, having 15 years of experience.*

Website: <http://pgenviro.com>

Email: [pgenvirous@gmail.com](mailto:pgenvirous@gmail.com)

Phone: 631-637-6352

