



What the World Needs. **NOW**

"We are using an endless supply of clean, renewable solar electricity to decontaminate ground water. We hope to broaden our efforts into additional, environmentally friendly developments."

*Bill Geary
President
Clean Harbors Development*



System:

1.5 MW ground-mount PV

System Components:

- 6,522 Astronergy 230W Polycrystalline Modules
- 3 Solaron Grid-Tie Inverters
- Schletter Ground Mount Racking System

Clean Harbors

Clean Harbors Environmental Services (NYSE: CLH) chose to install a solar power system at its Bridgeport, NJ facility to offset more than 90% of the facility's annual electric bill. Prior to the installation, the facility's annual electric bill was \$250,000.

Most of the facility's electricity is used to run pump and treatment equipment to pump contaminated ground water, treat it and then discharge it into the Raccoon Creek. The 6,500+ PV modules sit on top of a capped landfill, which was thought to have no development potential.

The \$6.5 million project was funded with capital funds. Clean Harbors chose to install solar because it not only made environmental sense, but also financial sense. Solar Renewable Energy Credit (SREC's), a 30% federal tax credit, and rising New Jersey electric rates, will substantially increase Clean Harbors' return on investment.

This particular system will provide enough electricity to power 1,110 homes. groSolar was selected by Clean Harbors as the most qualified contractor from a group of several solar installation companies. groSolar's strong knowledge of landfill sites was particularly important.



"We went through the procurement process and hired independent experts to conduct an RFP process among several, qualified candidates. We chose groSolar, because of its outstanding reputation in the commercial solar industry, capabilities, pricing and because it was the company recommended by the experts."

*Bill Geary
President, Clean Harbors Development*

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