

TERRATHERM
a Cascade Company

TECHNOLOGIES

SERVICES

PROJECTS & SITES



THINK THERMAL

Quarterly Newsletter

Thank you for reading TerraTherm's quarterly newsletter. Each quarter we update our readers on all things thermal. You'll learn about our technologies, current projects and latest news. As always, we value feedback, questions and content ideas from our readers. So, if there is something you want to see in upcoming newsletters please let us know by emailing info@terratherm.com.

UPDATE FROM JOHN BIERSCHENK - ADVISOR TO CEO

Recently, John Bierschenk retired as the President of TerraTherm, Inc., but luckily is very much involved in its continued growth and development.

Read More



John Bierschenk, Advisor to CEO



NELSON PARTNERSHIP

TerraTherm is excited to announce that we have recently entered into a memorandum of understanding (MOU) with Nelson Environmental Remediation of Spruce Grove Alberta Canada to bring proprietary [thermal remediation](#) technology to select Canadian markets. The MOU is a first step toward a formal sublicense agreement, granting Nelson rights to patented technology exclusive to certain areas in Canada.

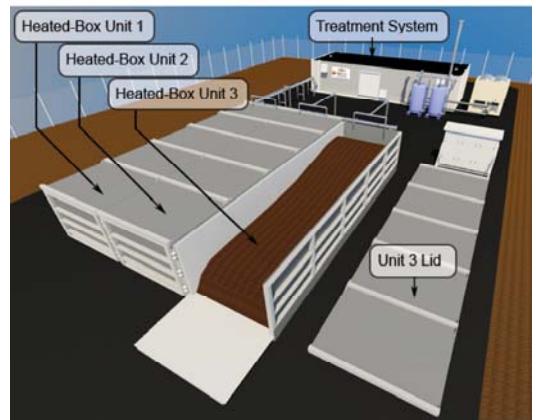
[Read More](#)

LATEST FROM OUR BLOG

Avoid Costly Off-Site Hazardous Waste Disposal with TerraTherm's Economical On-Site Heated Box Approach

Learn all about the HB1100, TerraTherm's mobile version of IPTD® and how it compares to traditional on-site thermal technologies.

[Read Blog](#)



SAFETY UPDATE

Using Hazard Recognition Tools to Help Eliminate Incidents On-Site

Keeping employees safe is a fundamental aspect of any successful project, not only in regards to the financial impacts or lost working days, but also for securing future projects. We strive to educate all of our staff on the best safe work practices and give them the tools to recognize hazards *before* they become an incident

[Read Blog](#)



UPCOMING WEBINAR

October 18 - 11 AM EDT

In Situ Thermal Remediation and Heat Enhanced Biodegradation: Monitoring and Augmenting a Thermal Project using MBTs.

Hosted by Microbial Insights, Cascade's Robert D'Anjou will focus on heat enhanced biodegradation and how EMDs can be used to characterize microbial communities and quantify contaminant degraders at sites undergoing ISTR.



Robert D'Anjou, Assistant Technical Director

Register Today

PROJECT UPDATES

Anderson, IN

The Anderson, IN Electrical Resistance/Thermal Conduction Heating (ERH/TCH) project started up on June 20th. The heating system consists of 140 ERH electrodes and 14 TCH wells. The system will operate until early 2018.

Confidential Japan

The procurement phase of our first full-scale In Situ Thermal Desorption (ISTD) project in Japan is complete.

TerraTherm's Senior Construction Manager mobilized to the Site in August, and drilling/wellfield assembly has commenced. Construction and commissioning activities will continue through fall 2017.

Confidential Midwest (ERH for Dry Cleaner)

Construction for this confidential ERH project consisting of 43 electrodes is nearing completion with start-up scheduled in October 2017.

Jackson Park (Tetra Tech for the U.S. Navy)

Construction was completed in early August 2017 with the start-up phase scheduled for completion September 15, 2017. This project will operate through the end of 2017.

New Jersey TCH Site

TCH operations began this spring at a site in New Jersey. This project is treating approximately 4,853 cubic yards of tetrachloroethene (PCE) contaminated soil in highly variable bedrock conditions. Operations are scheduled to continue into the fall 2017.

Plaistow, NH

Wellfield installation for this Steam Enhanced Extraction (SEE) site has started and we are over 50% complete. Construction is scheduled to be complete in early March 2018, with operations scheduled to begin in late March 2018.

Sacramento (ERH for the State of California)

The heating phase for this 15 electrode project was completed on July 7, 2017 with project close-out expected by October 31, 2017.

Village of Holley, NY

Implementation of the Remedial Action at the Diaz Superfund Site is underway. ISTR system construction of Phase 1 began at the end July 2017.



CASCADE CORNER

Cascade Receives ENR and Puget Sound Business Awards

Cascade is honored to once again be recognized in ENR's Top 200 Environmental Firms. Also, for the first time ever, Cascade made Puget Sound Business Journal's Fastest-Growing Private Companies – East Side list.

[Read Article](#)

NEWS FROM OUR EUROPEAN PARTNER, KRÜGER A/S

We continue to enjoy beautiful and sustainable Sweden, where we've started two new remediation projects for Kristianstad and Trollhättan municipalities.

[Read More](#)

