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ANADOLU ENERJİSİ VE ÇEVRE

# Identification and Remediation of Contaminated Sites with Persistent Organic Pollutants



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## Regulation Workshops

The first workshop where revision suggestions have been discussed on the “Regulation on Control of Soil Pollution and Sites Contaminated by Point Sources” was held on 25-26 January 2022.

Identification and registration processes, required for the selection of contaminated sites, were discussed with representatives from the central and provincial directorates of the Ministry of Environment, Urbanization and Climate Change and the experts.



*First Regulation Workshop,  
January 2022*

identify the supporting documents. The project's technical consultants and PETDER (Petroleum Industry Association) attended the meeting which was led by the ministry.

Especially, the details of the documents that could be useful during the inspection process as per the regulation, have been discussed.



*PETDER Meeting,  
February 2022*

- The next workshop will be held on 29-30 March 2022 and the second phase assessment and clean-up steps will be evaluated.
- Regulation studies will be completed by July and Soil Pollution Consultant will compile the workshop decisions.

## **Prioritization of Contaminated Sites with POPs / Persistent Toxic Substances**

We have been investigating the harmful effects of disinfectants on human health and the environment, which have been frequently used in daily life due to Covid-19.

Prioritization Report on Contaminated Sites with POPs/Persistent Toxic Substances was prepared by the International Training Expert and Persistent Organic Pollutants Expert. A report was presented, including the analysis of the contents of disinfectants recommended to be used during the pandemic, and international examples of the effects of some chemicals on human health and the environment.

## Technical Guidance on POPs Contaminated Sites

Preparations regarding the technical guideline, which includes concepts on POPs contaminated sites, site management, prioritization and remediation technologies are still ongoing. The Contaminated Sites Expert and International Training Expert prepared the first draft document and submitted it to the ministry. An online meeting was held on 15 February 2022 to receive comments from all parties and develop the guideline in line with these expectations.



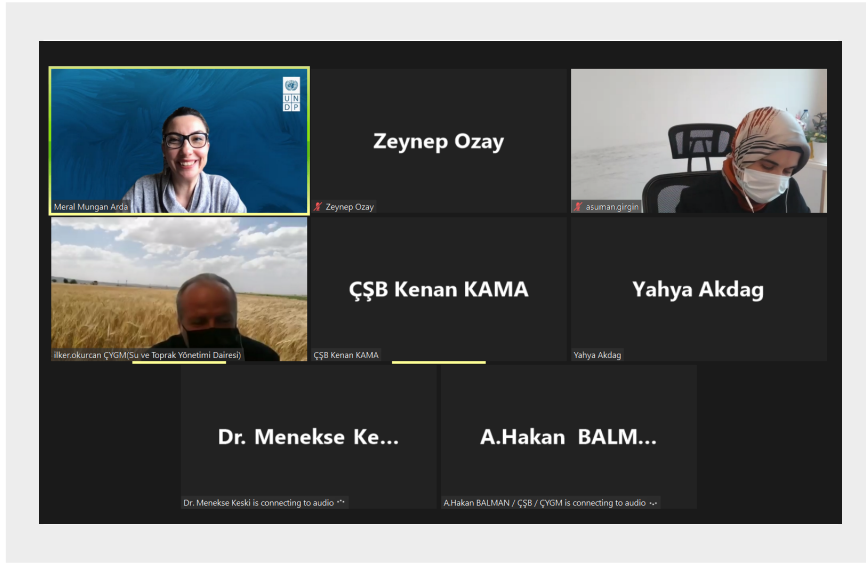
*Guideline Meeting,  
February 2022*

## Technical Guidance on Clean-Up / Remediation Technologies

The first Technical Guidance on Clean-Up / Remediation Technologies was published in 2017 in cooperation with the Ministry of Environment, Urbanization and Climate Change and the United Nations Development Programme.

However, it was decided to develop the guideline according to international developments and recent technologies. The Contaminated Sites Consultant will develop this guideline in line with the current studies.

## Contaminated Sites Information System (CSIS)



*CSIS Meeting,  
February 2022*

➤ Contaminated Sites Information System (CSIS) is a tool developed within the scope of the project for tracking the contaminated sites and available for the authorized persons from the ministry's central and provincial directorates.

The developments in the software will be completed in parallel with the regulation studies.

The CSIS have been carefully updated according to the project work plan and the details were discussed at the online meeting on 09 February 2022 with the participation of the Software Development Expert, the ministry, and the technical team.

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 [kalicikirleticiler.com/en/](mailto:kalicikirleticiler.com/en/)