

This Project is co-financed by the European Union and the Republic of Turkey.

Identification and Remediation of Contaminated Sites with Persistent Organic Pollutants



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Operation Coordination Unit Meeting



Project Video

Training Events

Workshops

Steering Committee Meeting

The 4th Steering Committee Meeting took place on 07.10.2021 with the participation of the project stakeholders. The project team gave a detailed presentation on the progress in the last six months, such as contaminated sites information system, help desk programme, hybrid trainings, communication activities and expert positions. At the meeting, it was decided to finalize technical specifications for the remediation works in the contaminated sites.

Training Events

"Identification and Remediation of Contaminated Sites with Persistent Organic Pollutants Project" continues its capacity building trainings. Three hybrid trainings were organized with the participation of the representatives from the central and provincial directorates of the Ministry of Environment, Urbanization and Climate Change. According to pandemic measures, online participation was ensured to these trainings.



Training on Health and Ecological Risk Assessment November 2021

Training on Health and Ecological Risk Assessment, which focused on the cancer and ecological risk assessment in the polluted areas, was organized between the dates of 11-13 October and 1-3 November. Through these trainings, approximately 120 participants were informed about the cancer risk assessment methods.



Training on Health and Ecological Risk Assessment November 2021

The first session of the Training on Remediation Technologies, Remediation and Monitoring was held on 22-24 November with the participation of 90 people. International remediation methods applied in contaminated sites were explained to the representatives from the central and provincial directorates of the Ministry. On the last day of the training, the participants were divided into groups to discuss the alternative remediation methods through case studies.

The second session of the technology training will be held on 13-15 December 2021.



You may find the training presentations on the project website.



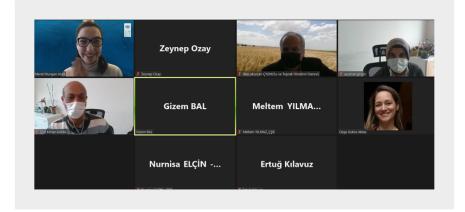
Training on Remediation Technologies and Monitoring November 2021

Workshops

Soil Pollution Consultant carries out the needs assessment for the revisions on "Regulation on Control of Soil Pollution and Sites Contaminated by Point-Sources". The workshop series, which will include the expert staff, will start as of December.

Operation Coordination Unit Meeting

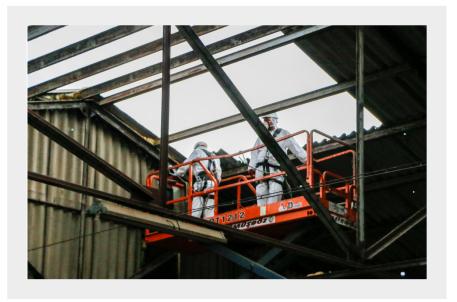
20th Operation Coordination Unit Meeting was held on 29.11.2021. During the meeting, the project agenda was shared and critical issues such as expert positions, workhop activities, reports, and technical specifications for both sites were discussed.



Project team continues to work on the development of Health Risk Analysis Software. Health Risk Analysis Document was evaluated with the Ministry at the meeting on 26.11.2021 and decisions were made regarding the software infrastructure.

The preparations on the Help Desk application for its live trials, which is one of the main activities of the project, have been completed.

POPs Stocks and Contaminated Sites



Merkim, 2021

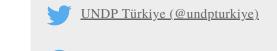
POPs, which were widely used in the world before their hazardous effects were unknown, still pose a risk to the human and animal health to a great extent. Global research has carried out to mitigate the hazardous effects of the POPs in the environment, which threatens not only the food chain but also causes cancer, hormone and immune system disorders.

As an important step, Turkey became a party to the Stockholm Convention which entered into force to support these efforts. Following the developments in the world, Turkey has taken various measures to eliminate the POPs meticulously under certain rules and aims to manage these chemicals with the international Stockholm Convention. For this reason, studies have been conducted to eliminate the POPs in Merkim site which is known as one of the biggest POPs stocks in the world. After identifying the waste amounts and types in the site, chemicals, contaminated packages, and equipment were disposed in accordance with the legislation. The building, which hosted the POPs stocks and was used as a storehouse for many years, was deconstructed as of November 2021.



Merkim, 2021

To raise awareness about the POPs stocks and contaminated sites, the works carried out in Merkim site has been filmed. The videos, telling the story of the site will be posted on kalicikirleticiler.com and UNDP Turkey social media accounts.



kalicikirleticiler.com/en/







