

Degraded Area Restoration Study

Industrial activity generates goods and services necessary for community development. However, at the same time, it can also represent a threat to the surrounding environment. There is an increasing need, globally, for comprehensive solutions to diagnose and restore degraded areas to ensure optimal conditions – free of environmental risks – for any subsequent use of such areas.



THE Applus+ SOLUTION

Applus+ is the perfect partner to provide support with clients' degraded-area restoration studies.

With more than 25 years of experience in developing solutions for polluted areas, we have knowledge of many sectors that impact on the surrounding areas. Furthermore, with a presence in more than 70 countries around the world, we are ideally placed to support our clients in understanding and complying with legislative requirements – be these local, national or international – and we carry out our work according to strict certified-quality references.

Our large, multi-disciplinary team consists of specialist personnel who design comprehensive, turnkey projects perfectly adapted to the specific requirements of our customers.

Target customers

Degraded-area restoration studies are aimed at any companies in the industrial and business sectors, public agencies, insurance companies and financial entities that require:

- Technical assistance for legal requirements relating to contaminated soil

- Investigation of the extent and causes of ground and water pollution (surface and /or underground)
- Design and implementation of ground and water sample plans (surface and/or underground)
- Design and implementation of piezometric networks to monitor underground water quality
- Corrective and/or preventative measures
- Analysis and assessment of risks for human and/or ecosystem health
- Third-party inspection or validation of ground studies
- Ground-quality certification before a change in use or owner
- Analysis of environmental liabilities (sale processes, environmental insurance, due diligence, etc.)

Key customer benefits

An Applus+ degraded-area restoration study:

- Guarantees and facilitates a client's compliance with contaminated-soils legislation
- Provides solutions tailored to the requirements of relevant public agencies
- Diagnoses the environmental status of industrial sites and any associated risks, providing solutions where necessary
- Manages any potential effects of implementing the solutions that have been identified