

# MonitorPro



Environmental Data Management for Regional and Local Authorities

The Monitor-Pro Enterprise, helping government, regional and local authorities to manage their environmental data and much more across the globe.



## Introduction

Monitor Pro has been widely used in the Waste Management, Mining and Industrial sectors for over 10 years. It's gained a strong reputation as a flexible and adaptable system to assist Environmental Professionals to manage a range of data more efficiently.

What might not be so well known is that MonitorPro is also used by a broad spectrum of clients ranging from National Government Departments to Regional Councils and Local Authorities.

## UK Local Authorities

Some Local Authorities in the UK use the MonitorPro system and have done for a number of years. They predominantly utilise MonitorPro Desktop to capture and manage Environmental Monitoring Data gathered from portfolios of old landfill and contaminated land sites.

MonitorPro Desktop enables them to store this data in a central system then analyse, trend and report on the data as per regulatory requirements.

The system helps the Councils ensure protection of the local areas groundwater, surface water and broader environment.





## NZ and Australia Regional Councils

For a number of years some Regional Councils in New Zealand have utilised MonitorPro Desktop to manage requirements to collect environmental quality data associated with Rivers, Ponds and Sewage Outfalls. The system enables them to store all the data centrally and manage compliance.

Mackay Regional Council in Queensland Australia has also recently purchased MonitorPro Desktop to manage a similar spectrum of data.

Mackay capture data in MonitorPro Desktop via a Laboratory Information Management System (LIMS), using MonitorPro Desktop to trend and analyse the data.

They have plans to further utilise the MonitorPro system to projects like capturing Water Metering data.

## National Regulator

The Environment Agency (EA) in the UK is responsible for the Environmental Protection of a wide range of potentially polluting processes, managed via Environmental Permitting.

Operators with Environmental Permits are obliged under these requirements to capture specific data to ensure the process does not adversely impact the environment.

This in turn produces a huge amount of data which needs to be stored, checked for completeness and then compliance.

The EA are trailing MonitorPro Desktop and MonitorPro Web to help with this process. Operators also using MonitorPro Desktop, other database systems or MS Excel provide the EA with data for import into MonitorPro Desktop through simple, easy to produce file formats.

The aim is for the system to be expanded to cover even more regulatory data capture.

Other projects EHS Data have been involved with include Data Portals where operators give the regulator access to a 'portal' website where they can access data captured under an Environmental Permit on demand.