

Hazardous Waste Management:

“Sustainable Society; based on co-existence and co-prosperity, quality information, safety, convenience, low cost and high quality” is the catch phrase of Sanko Sangyo. “ZERO RESIDUE” is the catch phrase of our Saion Biotechnology. Since 1983, we are committed to provide cost effective multi-disciplinary professional services and consultancy in the field of Environment Management, i.e. Bioremediation of Petroleum, Petrochemical and Oil Refinery Wastes.

Business Network:

We have a worldwide business network, which is expanded to Australia, Singapore, Malaysia, India, Pakistan, Saudi Arabia, Tunisia, Germany, Holland and other EU countries. During the last 30 years, Sanko Sangyo has worked with United Nations, International Organizations, Governmental & Semi-governmental Institutes, Private Companies, Universities, NGOs & NPOs. Saion Biotechnology is result oriented technology. It is cost-effective, natural, safe and environment friendly. Mosasat Alsanaya Alhaiwiya Company is Sanko’s regional representative in the Kingdom. Both are jointly committed, devoted and dedicated to produce safe and high quality Saion Products, as well as provide the services in contribution to protect human and environmental health in the region.

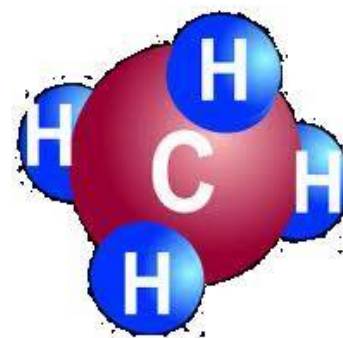
Our Expertise:

a) Bioremediation: Industrial wastes, i.e. Petroleum, Petrochemical and Oil refinery wastes (Hydrocarbons, Heavy Metals, PCB, MTBE, BTEX, Spent Caustic, NORM, Benzene, Phenol, Sulfur, SOx, NOx, etc.) can be treated with Saion Biotechnology, where Saion Products can help to achieve Zero Emission. The hazardous metals-laden mineral sludge can be converted into non-hazardous biological sludge for safe disposal or can be used as bio-fertilizer in floriculture and as soil conditioner in ameliorating saline-alkali lands. It will protect not only soil from contamination but also the ground water and the air as well.



Services Description:

1. Waste Management
2. Environmental Assessment
3. Soil and Water remedial investigation and action
4. Occupational health and industrial hygiene services
5. Hazard communication compliance
6. Toxicological mapping
7. Laboratory services **a.** Routine analytical testing **b.** Waste characterization **c.** Petroleum toxicity testing **d.** Occupational toxicology **e.** Health risk assessment



While fulfilling our commitments towards the national and societal missions under the guidance and expertise of Saudi Arabian Management especially PME, has made significant contributions in the area of Environmental Engineering and Hazardous/Non-hazardous waste management.