

Project 5 - Installation for the extraction of asbestos and for the processing and transformation of asbestos and products containing asbestos

Comments: Cigarette smoking in facilities with asbestos containing fibres has been known to increase risk of cancer.

CATEGORY	FACTOR	COMMENTS
AIR	asbestos fibres	carcinogen, hazardous waste, priority toxic pollutant, human health, fauna
	phenols	hazardous substance and waste, priority toxic pollutant, human health
WATER	suspended solids	water quality, aquatic life
	asbestos fibres	carcinogen, hazardous waste, priority toxic pollutant, human health, fauna
	phenols	hazardous substance and waste, priority toxic pollutant, human health, aquatic life
CLIMATE	particle emissions	
SOIL	soil contamination	
LANDSCAPE	physical composition	
HUMAN HEALTH & SAFETY	increase risk of disease	cancer, pulmonary problems
SOCIO-ECONOMIC	changes to well being of life	
	changes to quality of life	

References

1. Proceedings of the EMEP Workshop on Emission Inventory Techniques, Regensburg, Germany, 2-5 July, 1991, EMEP/CCC-Report 1/91
2. Economic Commission for Europe Convention of Long-range Transboundary Air Pollution, Task Force on Heavy Metal Emissions, June 1994
3. Economic Commission for Europe, Convention on the Transboundary Effects of Industrial Accidents
4. Economic Commission for Europe, State of Knowledge Report of the UN ECE Task Force on Persistent Organic Pollutants
5. Recommendations to ECE Governments on the Prevention of Water Pollution from Hazardous Substances