

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--|--------------|-----------------------------------|---------|---------|---------------------|-----------------|------------|-------------------|--|------------------------------|
| Boliden, Aitikgruvan <i>Boliden, Aitik mine</i> | Gällivare | Gällivare | 7451000 | 1724000 | Mine and heap | Mining | 1 | Initiation | Several sub-items. EBH-plane are investigated. Boliden Mineral implements MIFO 1st (Number 1 on the top 10 list). Cu | Metals, Hazardous Substances |
| Ala Lombolo (sediment) | Kiruna | Kiruna | 7533544 | 1686961 | | Other | 1 | Main study | Main study and risk assessment completed 2008. The defense has identified dumped ammunition. (Number 2 on the top 10 list). Hg. Ala Lombolo is a lake in Northern Sweden. It is poisoned by 200kg of mercury from the surrounding industries, particularly a lab and dental clinic. In addition, the armed forces dumped sediments containing ammunition into the lake in the 1950s. It is currently Norrbotten's most heavily polluted lake. Mercury, even in small amounts, degenerates ecosystems, particularly aquatic ecosystems. It is also harmful to humans. Possible restoration projects are being investigated but the extent of the pollution makes and remediation difficult. | Metals |
| Nautanens gruvfält <i>Nautanen pits</i> | Gällivare | Gällivare | 7464447 | 1719425 | Mine and heap | Mining | | Preparati 2 on | One of the largest of the oldest Copper Mines. In operation from 1902 to 1908, copper and approximately 140000 tons of zinc was mined for over 85 years. Content of pollution was about 30 times higher than normal, and even the levels of cadmium, and sulfur are increased. Permit application for remediation of water. Nautanen copper mine was in activity from 1902-1908. In connection with the mine a new thriving community started with residential as well as industrial buildings. The workforce consisted of more than a hundred people. The business went into bankruptcy in 1908, on leaving Nautanen society depopulated the area and the buildings were transported away. Tailings have remained intact and exposed to weather conditions. The weathering processes has released metals and acidifying substances in the area leading extensive adverse environmental impacts. An environmental forensic examination of the area was conducted in 2001, with a risk rating under MIFO placed the object in risk class 2 Hazard Class which was decided due to the high distribution conditions which are high in all media, primarily copper and zinc. Deposit protection is considered high to very high while the sensitivity is considered moderate to large. The object is placed in risk class 2, since the area after all, is far from the building and the risk to human health is assessed as low. Nautanen pits are heritage protected and the proposed clean-up will therefore be undertaken in cooperation with representatives from the CAB cultural unity. Drainage work at Nautanen copper box was to be started in 2005. Surface Water. | Metals, PCBs - POPs |

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| Oljedepåområde, Gällivare Oil Depot Area, Gällivare | Gällivare | Gällivare | 7458376 | 1709763 | Oil Depot | Oil | | Exploratory 2 | Includes several buildings including head offices. On a voluntary basis, some investigations carried out. | Hydrocarbons |
| LKAB, Kiruna | Kiruna | Kiruna | 7535000 | 1684500 | Mine and heap | Mining | | Exploratory 2 | Several sub-items. MIFO 1 completed (by the Executive Committee in consultation with the Ist). Measures at Captain 160th. Iron | Metals |
| LKAB, Malmberget | Gällivare | Malmberget | 7464000 | 1712000 | Mine and heap | Mining | | Exploratory 2 | Several sub-items. MIFO 1 completed (by the Executive Committee in consultation with the Ist). Iron LKAB's Malmberget iron ore mine is located in Gällivare, contains some 20 orebodies spread over an underground area of about 5 by 2.5km. Seven are currently being exploited. Mining since 1892, over 350Mt of ore. In 2006, Malmberget produced around one third of LKAB's total production of 23.3Mt of iron-ore products. | Metals |
| LKAB, Svappavaara | Kiruna | Svappavaara | 7514500 | 1721000 | Mine and heap | Mining | | Exploratory 2 | Several sub-items. MIFO 1 completed (by the Executive Committee in consultation with CAB). Iron | Metals |
| HEBO-Verken (WIBE) HEBO-works (WIBE) | Jokkmokk | Jokkmokk | 7395887 | 1679060 | Coating metals | Industry | | Exploratory 2 | High concentrations of Zinc in the ditch (see F2510-0002). Kn has submitted WIBE the investigation, the case appealed to the CAB. | Metals |

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| Svappavaara koppargruva <i>Svappavaara copper mine</i> | Kiruna | Svappavaara | 7515100 | 1719900 | Mine and heap | Mining | 2 | Initiation | The entire top of Mine Hill is affected by ore mining. There there are some 10 mine shafts of various sizes and slag heaps scattered throughout the area. They drain mostly north of the lake Syväjärvi and further through a wetland to the stream Pruukinjoki, but because watershed runs along with Gruvberget runoff can also happen west towards Leväniemis tailings and clarification pond and eastward to Leväniemis mining area. Water flows together with Pruukinjoki runs out in Liukattijoki. The distance from mining area to the nearest recipient is over 500 meters. The distance of housing in Svappavaara is approximately 1 km. The land consists of a thin layer of moraine exposed bedrock in many places. Here and there you see Green, kopparärgade stones. On Gruvberget a plant grows that indicates copper; Fjällnejlikan also known as "copper flower". The vegetation beneath and around the mining area consists of mixed forest of spruce and birch with a ground layer of moss and rice. Distribution of soil conditions and groundwater is considered significant when mining area is located up on top of a rock with a thin layer of soil, and that the slope is relatively sharp down to surface waters. The proliferation of surface water and sediments is low. The pollution level is considered high in soil when large quantities of mines are in the warp area. The pollution level is considered also as high in the sediments, however, it is a small surface. Sensitivity and conservation value judged to be moderate in all media. Pollution, primarily copper has high hazard. The overall assessment becomes a risk class 3, moderate risk.MIFO 1 (see F2584-0011). Sulphide ore. MIFO 2 planned 2009 ANNEX 2. Cu | Metals |
| Gällivare bangård <i>Gällivare Yard</i> | Gällivare | Gällivare | 7458089 | 1709328 | SJ:s workshops | Other | 2 | Exploratory | Object priority of Banveket. Partially cleaned up. ANNEX 2. Iron | Metals |
| Abisko Östra bangård <i>Abisko Östra railway yard</i> | Kiruna | Abisko | 7587190 | 1624570 | SJ:s workshops | Other | 2 | Initiation | Object priority of Banveket. ANNEX 2. Iron | Metals |
| Porsi - tipp från byggtiden <i>Porsi - tip during the construction period</i> | Jokkmokk | Jokkmokk | 7378400 | 1716150 | Hydroelectric dams | Power Plants | 2 | Exploratory | High concentrations of metals (Pb, Al, Cd and Zn) in groundwater. Priority of Waterfall for detailed investigation and possibly action. A control program for water sampling of the landfill body and surface water is drawn. ANNEX 2. Iron | Metals |

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| Zetterwalls Gräv & Schakt AB | Jokkmokk | Jokkmokk | 7395992 | 1677810 | Car Care Facility garage and haulage contractors | Automotive Industry | | Exploratory | In-depth surveying done. The municipality shall submit to the General Service Nord AB information on closing this site. Iron | Hydrocarbons, Metals |
| Bröderna Alatalos Säg & Hyvleri <i>Brothers Alatalo Saw & Planing Mill</i> | Kiruna | Saivomuotka | 7578947 | 1804523 | Wood preservation | Industry | 2 | Initiation | MIFO 1 (see F2584-0009). Overview investigated in 1990, MIFO 2 planned 2008. Arsenic | Hazardous Substances |
| Krekula & Lauri Säg <i>Krekula & Lauri Saw</i> | Pajala | Tärendö | 7470920 | 1793450 | Wood preservation | Industry | 2 | Initiation | MIFO 1 (see F2521-0009). Investigated 1990/1996. Risk of dioxin. | PCBs - POPs |
| Korpilombolo Industrihus AB | Pajala | Korpilombolo | 7435281 | 1817839 | Coating metals | Industry | 2 | Initiation | MIFO 1 (see F2521-0025). Unclear responsibilities, possibly orphan site. X-CH | Metals, Hazardous Substances |
| Jakobs knabbe | Arjeplog | Jakobs knabbe | 738600 | 151 130 | Abandoned mine | Mining | | | 1646-1647 Silver and Lead mining. Ag/Fb | Metals |
| Raudurtvare gruvfält (pits) | Arjeplog | Raudurtvare | 739050 | 151 050 | Abandoned mine | Mining | | | Ag/Fb 1642-1646 Silver and Lead mining | Metals |
| Fridhem | Gällivare | Tallnäs | 746100 | 172 250 | Abandoned mine | Mining | | | Copper (smaller mine) 1900 <i>gold mining <50tons</i> | Metals |
| Juoikama | Gällivare | Gällivare | 746000 | 172900 | Abandoned mine | Mining | not risk-rated | | Copper (smaller mine). Cu. The break occurred during the same period of mining at Nautanen, but probably not during the whole time. The ore was broken and shredded on the site and were likely sent to Nautanen for enrichment. | Metals |
| Nietsajoki | Gällivare | | 746350 | 172160 | Abandoned mine | Mining | | | Copper (smaller mine). Cu | Metals |
| Snälkok | Gällivare | Sjungberget | 746100 | 172440 | Abandoned mine | Mining | | | Copper (smaller mine). Cu The break occurred during the same period of mining at Nautanen, but probably not during the whole time. The ore was broken and ground on the site and were likely to participate to enriching the mining at Nautanen. At Fridhem there have been organized activities and gold-panning in recent times. The mining area is located just east of the road E10, approximately 3.5 kilometers north of the northern junction Gällivare and Kiruna. | Metals |
| Sorvanen | Gällivare | Tallnäs | 745900 | 172050 | Abandoned mine | Mining | | | Copper (smaller mine). Cu | Metals |

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| Malmberget ? | Gällivare | | 746300 | 171000 | Abandoned mine | Mining | | | LKAB mines iron ore in Kiruna and Malmberget, beyond Malmberget Ore deposits in Gällivare have been known since the latter half of the 1600s, but the first known service did not start until the 1730s. Until the 1800 century ore was broken only in the so-called Captain mine. Ore output was very modest until the end of 1800s when dajarnvagen was built. From the beginning there was the break in the pits, but from the 1920s a very open-cast mining opened at Jiten role in Gällivare (Hansson 1987). Between 1888 and 1968 around 140 million tonnes of ore was produced in Malmberget (Grip & Frietsch 1973). AB Gällivare malmflit acquired in the late 1890s, holds the majority of LKAB (Hansson 1987), and Malmberget deposits have since been required by LKAB, which still carries large-scale mining in the Ore Hill. The area is drained to Lina subsoil, which flows to the Kalixalvens basin. Fe. | Metals |
| Kvikkjokks hytta (smelting house) | Jokkmokk | Kvikkjokk | 742900 | 151 900 | Abandoned mine | Mining | | | * Ag-hyt | Metals |
| Flakabergets pebmatitbrott | Jokkmokk | Flakaberget | 738 930 | 166800 | Abandoned mine | Mining | | | 1934-1943 ... 1950 extracted 33 000 tonnes of quartz. | Metals |
| Alkavare gruvfält (pits) | Jokkmokk | Alkavare | 747260 | 155980 | Abandoned mine | Mining | | | Ag/Fb Ancient deposit for objects. Alkavat became operational in 1691 | Hazardous Substances |
| Kvikkjokkfjällen Juonkatjåkko | Jokkmokk | | 746000 | 155 100 | Abandoned mine | Mining | | | Ag/Fb deposits left from silver production 1657-1702 | Metals |
| Lanjek blyfyndighet (lead deposit) | Jokkmokk | Lanjek | 747500 | 156200 | Abandoned mine | Mining | | | Ag/Fb deposits left from silver production 1657-1702 | Metals |
| Silpatjåkko silver- och blygruva (silver and lead mine) | Jokkmokk | Silpatjåkko | 745500 | 154770 | Abandoned mine | Mining | | | Ag/Fb No data on waste available | Metals |
| Kiilavaara kopparskärpningar | Kiruna | Svappavaara Kiilavaara (Pålkem) | 751 400 | 172000 | Abandoned mine | Mining | | | Cu Copper mining in the 1750s. The deposit contains chalcopyrite. Water from field drains one bog area before it reaches Saha Järvi | Metals |
| Kovo kopparskärpningar | Kiruna | Kovo | 755600 | 169200 | Abandoned mine | Mining | | | Cu Copper mining from 1749 to 54 | Metals |
| Kurravaara koppargruva (copper mine) | Kiruna | Kurravaara | 754350 | 168900 | Abandoned mine | Mining | | | Cu Copper Mine from 1749 to 1755. | Metals |

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| Pahtavaara | Kiruna | Kiruna | 744250 | 171710 | Abandoned mine | Mining | | | Copper Mines, narrow hut Time Periods: around 1660 to around 1682 Production from Pahtavaara mine was smelted at Leppiikoski. Cu | Metals |
| Sjangeli kopparfält Sjangeli copper box | Kiruna | Sjangeli | 757330 | 160050 | Abandoned mine | Mining | | | Treat Allakats AB Verksarnhet: Copper Mines Time periods: 1698-1702, 1749-1751, 1841-1845, 1863, 1894-1905. Cu | Metals |
| Svappavaara ? LKAB's mine?? | Kiruna | | 71500 | 172000 | Abandoned mine | Mining | | | Svappavaara broke in LKAB registered between 1964 and 1982 and up to 1968 were extracted where about 5 million tonnes of ore (Grip & Frietsch 1973) Watercourse appears to be clearly influenced by mining activities (see pollution report). Cu | Metals |
| Kotijoki hytta Kotijoki lodge | Kiruna | Svappavaara | 751 550 | 172200 | Abandoned mine | Mining | | | Cu-hyt Between 1657 and 1674 produced 850 tonnes of copper | Metals |
| | Kiruna | Vuolosjoki | 754680 | 169230 | Abandoned mine | Mining | | | Cu-hyt Melting ore Activities: Copper Foundry Time periods: 1699-1702, 1750-1754, 1844-1845 | Metals |
| | | | | | | | | | Cu/ZnIU Copper mining, Zinc Exploration, Uranium Exploration. Time Periods: 1897-1906 copper mining, 1897 to approximately 1917 copper and zinc exploration, 1963 uranium exploration. According to Adamek (1975) traces of both copper and zinc mineralization are present in the region as are traces from the 20 years after 1897. 1963 radioactive anomalies in the region and exploration after uranium was made. Some elements remain visible such as a yellow powder. (see table page 38) 6.1.2 Kopparasenorradet Anders Lundkvist (1990) noted an unusual level of cadmium and copper levels in fish in the region. Cadmium concentration in fish liver was 0.253 ug / g, copper content in fish muscles and fish liver was 0.18 ug / g and 5.68 ug / g (wet weight). Paktajakka between Paktajaure and Paktajakaluobbalah has been sampled by Claes Thuresson pa As in Sjangeli and shown to be high in cadmium: 0.7 ug / l lost phase. Suphur content is also higher than normal levels of rivers in Norrbotten: 2,57mg / llost phase (Table 6.2). | |
| Kopparåsen | Kiruna | Björkliden | 759900 | 160800 | Abandoned mine | Mining | | | | Metals |
| Mertainen | Kiruna | | 752200 | 170900 | Abandoned mine | Mining | | | Fe | Metals |
| Leväniemi | Kiruna | | 751300 | 172000 | Abandoned mine | Mining | | | LKAB registered between 1964 and 1982. Up until 1968 about 5 million tonnes of ore was extracted (Grip & Frietsch 1973). Fe. | Metals |
| Kiruna, LKAB Kiirunavaara | Kiruna | Kiruna | 743300 | 168500 | Abandoned mine | Mining | | | Up to 1968 BROTS 360 million tonnes ore (Grip & Frietsch 1973). Fe | Metals |
| Kiruna, LKAB Luossavaara | Kiruna | Kiruna | 743800 | 168600 | Abandoned mine | Mining | | | Fe Luossavaara is not in activity since 1967 (Grip & Frietsch 1973). | Metals |
| Kiruna, LKAB Tuolluvaara | Kiruna | Kiruna | 743600 | 169000 | Abandoned mine | Mining | | | 1 Mining took place in Tuolluvaara between 1902 and 1968. 13.3 million tonnes of ore was extracted (Grip & Frietsch 1973). *Fe | Metals |

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| Kiruna, LKAB Rektorn | Kiruna | Kiruna | 743700 | 168610 | Abandoned mine | Mining | | | The Principal site continued to be mined between 1926 and 1961. 2.7 million tonnes of ore were extracted (Grip & Frietsch 1973). Fe | Metals |
| Kiruna, LKAB Haukivaara | Kiruna | Kiruna | 743700 | 168670 | Abandoned mine | Mining | | | The deposit Haukivaara began to break in the 1960s. Up to 1968 around 546,000 tonnes of ore was produced (Grip & Frietsch 1973). Fe | Metals |
| Kiruna, LKAB Henry | Kiruna | Kiruna | 754000 | 168700 | Abandoned mine | Mining | | | Deposit was discovered in the 1960s (Grip & Frietsch 1973). Quarrying continued until the end of the 80s (K Nordstrom, verbal statement). Fe | Metals |
| Kiruna, LKAB Nukutusvaara | Kiruna | Kiruna | 744100 | 168700 | Abandoned mine | Mining | | | Mining at Nukutusvaara ran from 1961 to 62. Approximately 250000 tonnes of ore levied (Nystrom et al 1976) Fe | Metals |
| Masugnsbyn | Kiruna | Masugnsbyn | 749740 | 176700 | Abandoned mine | Mining | | | Water sample from Masugnsbyn showed no REMARKABLY high levels of metallar, but sulfur content was relatively high (2.64 mg / l). The proyer taken by LKAB (Lundkvist 1993), shows that the sulfur content upstream of the mine is only slightly lower than the Information water contamination. Fe-S | Metals |
| Maunavaara | Pajala | | 748150 | 176350 | Abandoned mine | Mining | | | Cu Copper deposit Copper mining. Maunavaara is not near any major rivers and is surrounded by marshes. According Tegengren (1924) the warp piles at Maunavaara are "not insignificant". | Metals |
| Vebkovaara | Pajala | | 759600 | 176930 | Abandoned mine | Mining | | | Graphite mining 1955-58 In total 1 964 tonnes of graphite mined (the Swedish Official Statistics 1960, Table I). | Metals |
| AB Svenska Shell (fd Pol transport Gällivare) AB Swedish Shell (Former Pol Transport Gällivare) | Gällivare | Gällivare | | | Tank farm / Oil depot (OLJEDEP Å) | Oil | | 2 | Dissemination conditions deemed large in both soil and groundwater because the upper section consists of filling material which is then released. Area and facility sensitivity is assessed as moderate due to temporary work. Area's conservation value is assessed as small as the area is heavily influenced by the industrial activity underway. The object is placed in risk class 2 because of the long period of operation (1958 -2001), and the large quantities of hazardous chemicals that it has handled. A environmental technical study would clarify a possible, pollution situation and could possibly provide a new categorisation. | Hydrocarbons, Hazardous Substances |

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| Oljehuset i Gällivare AB Oil House in Gällivare AB | Gällivare | Gällivare | | | Tank farm | Oil | 2 | | The site visit was good. No trace of past activities. Earlier tanks are demolished. Distribution to soil conditions and groundwater is moderate to large as the upper layers consist of fillers. Sensitivity deemed significant for workers exposed in the field. The area's protection value is considered small because the site is in an area that is dedicated to industrial activity, which means that the environment is heavily influenced by past activities and the activities underway in the area today. The object lies between risk classes 2 and 3. The case for risk category 2 is that area is influenced by past oil depot activities as specified by the completed environmental technical study (which unfortunately was not possible to access). The object is a moderate risk to humans and the environment. An environmental technical study of the area is desirable but not urgent. The area should be examined before any transfer or sale. | Hydrocarbons |
| Fd Svenska BP Oljedepå Gällivare 57:5 Former Swedish BP Oil Depot Gällivare 57:5 | Gällivare | Gällivare | | | Tank farm / Oil depot (OLJEDEP Å) | Oil | 2 | | The area gave a very poor impression during site visit. Site was completely open. Visible traces of spillage at aboveground storage tanks and two to three open buckets with oil. Containers were all over the place some of which contained garbage. Large oil slicks, oil drums with unknown contents, car parts, batteries, etc., shows the area to be highly contaminated. The object is placed in risk class, 2. The assessment is made based on the area's checkered history, found serious pollutant concentrations in soil, and diffusion conditions in the soil and groundwater is considered significant (permeable soils). Account has been taken that the area lies within an area earmarked for industrial activities, neighbouring properties are more or less contaminated. The original natural environment is no longer existant and no groundwater extraction occurs. A survey in 1999 revealed that the area is heavily contaminated with petroleum products. The object is therefore considered to belong to risk class 2, ie. Constitute a high risk to humans and the environment. | Hydrocarbons, Metals, Hazardous substances |

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| Preem oljedepå Gällivare 57:3 Preem oil depot in Gällivare 57:3 | Gällivare | Gällivare | | | Tank farm | Oil | 2 | | <p>There are openings from the building onto a gravel plan where some rubbish and debris were scattered.</p> <p>The object is estimated to be between classes 2 - 3, But based on the precautionary principle property is assessed as high risk to humans and the environment, i.e. class 2 overrides. The assessment is made on the basis of chemical hazard, confirmed contamination in soil, high pollution levels, and long activity. The object is not expected to pose an acute risk in the current situation as it is located in an industrial area i.e. small to moderate conservation value and sensitivity for the area and that there is no groundwater extraction. This is not enough for the area to be placed in risk class 3. One should not wait too long to implement remedial action where distribution conditions are considered moderate to large due to the nature of the soil. There is a risk of further contamination from spreading. The investigation showed high levels of petroleum products. The land is therefore contaminated by petroleum products, which are classified as a high hazard.</p> | Hydrocarbons |
| Preem oljedepå Preem oil depot | Kiruna | Kiruna | | | Tank farm | Oil | 2 | | <p>In order to get a clear picture the pollution situation operators should implement a soil survey within that part of industrial area where oil deposits exist and have existed, to have a basis for even measures.</p> <p>The object is placed in risk class 2, i.e. it constitutes a major risk for humans and environment. The area is noted sharply contaminated by the activities going on since the late 1950s. High levels of contaminated soil have been detected in the soil samples taken (0-2m). No groundwater sample has been taken. Upper layers of soil (0 -- 2.5m) consists mainly of excavated so that diffusion conditions in the soil becomes large. These, however, is bounded downwards by a more dense moraine. Area's conservation value and sensitivity is considered low to moderate as it is located in an industrial area</p> | Hydrocarbons |

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| NTG MILJÖ AB NTG ENVIRONMENT AB | Gällivare | Gällivare | | | Facilities for the reception, storage and hazardous waste treatment | Landfill/Dump | 2 | | The previously used concrete slab is at breaking point. This means that more quantities of oil can pollute the surrounding ground. New major concrete slab is in production as of summer 2002. NTG Environment's risk class is estimated to be between a 2 or 3: Due to the area's checkered history, it is considered to have moderate to severe pollutant concentrations in the soil, its MFA activities and to diffusion conditions in the soil and groundwater is considered significant (filling soil) makes the area as a whole placed in risk class, 2. The object is considered however, not having acute mixes provided that the activity follows the advice and decisions of the provincial government and municipality. It lies within an area reserved for industrial activities with neighbouring buildings that are more or less polluted. No groundwater withdrawals will be made and that the original natural environment no longer exist which results in the area's conservation value to be considered as low. The area's sensitivity is considered moderate as workers have little exposure. | Hydrocarbons |
| Ex Malmfältstvädden AB Ore Field laundring AB | Gällivare | Gällivare | | | Dry cleaning | Domestic | 3 | | No dry cleaning business since 1996. The property is currently used as a sales yard of motor vehicles and an office. The property is located in an industrial area. The property was completely renovated in the takeover in 1996. Laundry Operations were carried out on the property since 1960. Dry Cleaning Operations began when the chemical Gällivare laundry (Klockaregatan 3) was purchased in 1975. Dry Cleaning Operations were conducted on the property between about 1975 to about 1996. | POPs |
| Record-kem AB | Gällivare | Malmberget | | | Dry cleaning | Domestic | 3 | | Located in a residential area where no dry cleaning operations are currently conducted. Despite the long duration of activity it is considered as a whole to belong to risk class 3. Diffusion conditions in the soil and groundwater is considered moderate. Proliferation conditions to surface water and sediments are considered very small. Area's sensitivity assessed as moderate to large when located within a residential area. | POPs, Hazardous Substances |

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| Wima Miljövätt WIMA Eco Laundry | Kiruna | Kiruna | | | Dry cleaning | Domestic | 3 | | <p>With modern dry cleaning machines there have been small detergent and losses. The staff is very environmentally aware which has resulted in the handling of solvents and waste works well giving good working environment, where staff are not unnecessary exposed to solvents.</p> <p>plants sensitivity to human and the environment becomes large when the object is in Kiruna locality. Dissemination Circumstances in soil groundwater, and from the facility considered as a measure to be small. The solvent residue is likely to meet in the event of an environmental technology study is probably derived from previous laundry operations. WIMA Eco Laundry estimated to be between risk class 3 and 4. But based on the overall risk assessment will be risk class 3.</p> | POPs, Hazardous Substances |
| Jukkasjärvi glasateljé Jukkasjärvi glass studio | Kiruna | Jukkasjärvi | | | Glass industry | Industry | 4 | | <p>Glass workshop conducted during Winter season (Nov. - April) and has a very small production, about 0.5 tonnes / year. Plant is adjacent to Jukkasjärvi Ice hotel, on the shores of Torne River. The raw material used is a so-called Environment crystal with low concentrations of harmful pollutants.</p> <p>Distribution of soil conditions and groundwater is considered significant in the permeable soil type. The prerequisite for dissemination to the surface will also be assessed as much as receiving water, Torne River, close to the object. The surface assumed that happen to a dilution pollution and the spread is considered low. The pollution level assumed to be significant as activity has only been conducted in small scale and only for a few years.</p> <p>Pollutants that might affect the environment is the small amounts of metals in the glass raw material, they have a moderate dangerousness. Glassworks is located at a tourist facility with large flow of people and therefore assessed the sensitivity of large building, land and groundwater respectively moderate surface water. Protection value considered significant for soil and groundwater as moderate for building and surface water. The combined data present a risk class 3 but because the business has operated in small scale over a few years, become the Overall assessment 4, low risk.</p> | Metals |

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| Liikavaara kopparfält Liikavaara copper box | Gällivare | Liikavaara | 7461800 | 1720800 | Abandoned mine | Mining | 3 | Initiation | <p>The mining field is composed of at least 5 mine shafts and a dozen tightening that are scattered on Liikavaara northeastern side of one approximately 30 hectare area. The difference between broken and mince ore (Tegengren, 1924) gives that about 5 000 tonnes of overburden in the mining area. Overburdened dumps of various sizes lie outside of the many mine shafts and sharpening services. These are, to some extent overgrown, but the larger part is without vegetative cover. The Most shaft had a square aperture (about 5 * 5 meter) and went vertically down the mountain. The largest mining pit however has elongated (about 100 * 2 m) shafts is in the NNW direction. Warp is of reddish weathered iron minerals. Runoff from the area is eastwards towards myrområde with a small stream flowing through, stream flows associated with Nietsajoki about 3 km east of the road E10. The vegetation on Liikavaara consists of spruce, birch, mosses, moraine. Soil is moraine soil. The nearest residential is more than 1.5 kilometers from mining area. Dissemination of conditions deemed major because the mining the distance to the surface is far and spread to the surface is considered low. Dissemination premise and pollution level is low in surface water. The pollution level is deemed moderate to high in soil and groundwater. Sensitivity and conservation value are considered moderate for soil and groundwater and surface water. Copper, has a high dangerousness. The overall assessment is an obligor grade 3, moderate risk. (MIFO 1 (see F2523-0015). Sulphide ore. MIFO 2 planned 2009. ANNEX 2. Cu)</p> | Metals |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|---|--------------|-----------------------------------|---------|---------|---------------------|-----------------|------------|--------|---|-------------------------|
| Ferrum (Nietsajoki) | Gällivare | Nietsajoki | | | Abandoned mine | Mining | 4 | | The mining area between 1980 and the 1990s was used for gold panning camps tourist events. The camp burnt down in September 2001. Area occupies an area of about 2 500 m2 the land is covered with mine overburden and has other scattered debris for example ex. oil barrels, tables and water troughs, from time to gold panning camp was used. Mining overburden is in addition to being scattered is in high piles, approximately ranging from 20 m2 and with a volume of about 10 m3. In the area a mine shaft is about 5 * 5 m and 18 m deep and there is also a timber cottage used as a sauna to the gold panning camp. The stream flows to Imetjokki situated at the bottom edge of the area. Earth consists of moraine, and vegetation consisting of pine, spruce, willow and mosses. Dissemination conditions deemed moderate in the soil and groundwater and small in surface water. The pollution level is deemed as small in land surface due to respectively the relatively small amount of warp blast that exists on the site. Sensitivity and conservation value are considered moderate in the soil, groundwater and surface water. | Hydrocarbons, Metals |
| Särkivaara kopparskärpningar Särkivaara copper | Kiruna | Särkivaara | 751940 | 172020 | Abandoned mine | Mining | 4 | | Ore mining has occurred at foot of the mountain along Särkivaara a distance of about 60 meters. The rust-red color of the bare Mount shows that the rock is weathered. Mine is an estimated surface of 60 * 10 feet along the edge the mining pit to a height of at average of 2 meters, although the warp is rust-colored. Below the field, at a distance of 30 meters, runs a small stream surrounded by marshes. The stream flows into the Liukattijoki after about 1 km. Distribution of soil conditions, ground and surface water is considered small when the land consists of moraine soil and that a myrområde located next to object. The pollution level is deemed slight to moderate in both land and water. Sensitivity and conservation value are considered moderate. The overall assessment will be a risk class 4, low risk, because it was very little refraction at the object. | Metals |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|----------------------------------|--------------|-----------------------------------|---------|---------|---------------------|-----------------|------------|--------|--|-------------------------|
| Kotijoki hytta Kotijoki lodge | Kiruna | Svappavaara | | | Abandoned mine | Mining | 3 | | <p>Kotijoki lodge cabin site is located at the brook Kotijoki inside Svappavaara. The distance to the nearest residential buildings is about 50 meters. The remains consist of a pair slag heaps which are mostly covered with vegetation, but some parts of the slag is exposed. Around slag piles and at the water edges vegetation is good. The land consists of moraine soil. Recipient is Kotijoki pelvis, in direct connection to slag heaps, the water flows further out into Hytjärvi after barely 500 meters. Dissemination of conditions deemed moderate soil and groundwater. The object close to the stream and thus Kotijoki is assumed be a spread of the water out to the lake Hytjärvi. The lake's surface is assumed to have low spread. Metals present in sediments, where distribution conditions are considered small. Sample analysis shows high levels of copper in the sediments. The surface shows contrast and low levels of metals. The pollution level in soil and groundwater assessed as moderate. The sensitivity considered significant for soil, groundwater and surface because the item is near housing developments. Protecting value is assessed as moderate. Impurities, mainly copper, have high hazard. The overall assessment becomes the object belongs to risk class 3. moderate risk.</p> | Metals |
| Pahtavaara koppargruva | Kiruna | Kiruna | | | Abandoned mine | Mining | 4 | | <p>The area consists of a water-filled pits at about 10 * 20 meters with a depth of 10 - 12 meters and warp, which covers an area of just over 2 000 m2. Most of the warp is overgrowth. Mining area adjacent into a bog in the west with a by flowing brook flows out at Leppäkoski. The vegetation at Pahtavaara consists of spruce, pine, birch blueberry bushes, and willows. Soil consists of sandy moraine. Dissemination conditions deemed moderate in soil and groundwater and small in surface water. The pollution level is deemed moderate in soil and groundwater and low in surface waters. The sensitivity is assessed as moderate in the soil, ground and surface water, while the protective value judged as a whole. The overall assessment becomes a risk category 4, low risk.</p> | Metals |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|-------------------------|--------------|-----------------------------------|---------|---------|---------------------|-----------------|------------|--------|--|-------------------------|
| Leppäkoski hytta | Kiruna | Leppäkoski | 744290 | 171740 | Abandoned mine | Mining | 4 | | The cabin area is slag slag heaps, rust and ovens. Slag warp covers surface area of about 100 square meters. It is partly overgrown, but large parts are without vegetation cover. The vegetation around the slag warp consisting of bilberry, birch and willow. Ruins remain of roasting furnaces else is there good vegetation, kolupplaget is covered of moss, lichen and blueberry. About 10 meters from the cabin site Flows Lppäkoski which then flows further out into Vittangi River. Dissemination conditions deemed small in surface water and moderate in the land and groundwater. The pollution level is considered small in both land and water. The sensitivity is assessed as moderate, while protection value is considered as a whole. Pollution, copper is expected to have a high dangerousness. Since production has been small the overall evaluation is a risk class 4, low risk. Cu-hyt Copper from Pahtavaara mine was smelted at Leppiikoski smelting activities took place from approx 1660 - to 1682 | Metals |
| Kurravaara Koppargruvor | Kiruna | Kurravaara | | | Abandoned mine | Mining | 4 | | The two mine shafts are located in steep north slope of the mountain Koivu Vaara. The largest mining pit is 15 feet deep and flooded. There is no fence around the mine holes. Below the two mine shafts is mining overburden. The warp is partially overgrown with moss. Around the mining area consists vegetation of spruce mixed with birch and willow. Soil consists of moraine. Leachates area flows north through a myrområde. The nearest surface water is Torne River, which lies in a distance of approximately one kilometer. Dissemination conditions deemed moderate to high in soil and groundwater due. the mine shaft is located in a very steep terrain with thin soil cover. The proliferation of surface water is considered small due. relatively large distance to the nearest watercourses. The Torne River can be expect a dilution of ev. pollution to harmless levels. Dissemination premise is therefore considered low in surface waters. The pollution level is deemed as low in both soil and water when mining has been conducted in very small scale. The sensitivity is considered moderate because it is a great distance to the nearest residential and watercourses. Protection value is considered moderate soil and groundwater and high in surface waters. The overall assessment becomes a risk category 4, low risk. | Metals |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--|--------------|-----------------------------------|---------|---------|---------------------|-----------------|----------------|--------|--|-------------------------|
| Vuolosjoki hytta | Kiruna | Vuolosjoki | | | Abandoned mine | Mining | 4 | | <p>Cabin</p> <p>The site is located on both sides of Vuolosjoki a stream that flows into the Torne River. In the area there are piles of slag warp, mattes, and ore. The ore is clearly weathered and is rust-colored. The area has vegetation in form of birch, willow, pine, rice and grass. Slag Overburden dumps, ore heaps and heaps of stones are partially overgrown.</p> <p>Distribution of soil conditions and groundwater is moderate with a relatively dense soil. The prerequisite for proliferation surface water is also assessed as moderate, as the object is close to the Torne River. The pollution level is assessed as low since the production was small and business was only started for a total of eight years. The sensitivity assessed as moderate, while the protective value considered significant. The overall risk assessment becomes a risk category 4, small risk</p> | Metals |
| Junosuando järngruva Junosuando iron mine | Kiruna | Junosuando | | | Abandoned mine | Mining | 4 | | <p>This was the first iron mine in Norrbotten. The ore that was broken was cut iron ore and was in pits. A blast furnace was built up near the mines. A lot of slag heaps were found in area, estimated at a surface area of 2 000 square meters. The warp is very much weathered and rust-colour. Vegetation around the mine and slag heaps consist of birch with certain elements of conifers. Soil is rich in limestone, LKAB engaged in the daily situation is dolomitbrott barely 200 meters from the old mining area. One of the plants found in the area is Fjällsippan. This plant grows only on calcareous land. Dissemination conditions deemed moderate soil and groundwater. The pollution level is considered low. Sensitivity and conservation value is considered moderate in the area. The soil contains limestone, which means that the risk of distribution of heavy metals decreases. Risk is considered a Class 4, low risk.</p> | Metals |
| Fridhem | Gällivare | Nietsajoki | | | Abandoned mine | Mining | not risk-rated | | <p>The break occurred during the same period of mining at Nautanen, but probably not during the whole time. The ore was broken and ground on the site and were likely to participate to enriching the mining at Nautanen. At Fridhem there have been organized activities and gold-panning in recent times. The mining area is located just east of the road E10, approximately 3.5 kilometers north of the northern junction Gällivare and Kiruna.</p> | Metals |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--|--------------|-----------------------------------|---------|---------|---------------------|-----------------|----------------|--------|--|-------------------------|
| Sjangeli kopparfält Sjangeli copper box | Kiruna | Pålkem | | | Abandoned mine | Mining | not risk-rated | | Sjangeli is about 3 mil EN of Abisko, barely a thousand masl Sjangeli is in the upper part of the Abisko catchment, lake Skankalenjaure is the nearest recipient. Mining of copper ore were made at different times during the 16 -, 17 -- and 1800s. The ore was transported about 12 mil down to the melting foundry in Vuolosjoki close Kurravaara. Altogether there are about 300 in the tightening Sjangeli. Area characterized by mountains in the day. Overburden dumps are around the mines, however, relatively little since the break was conducted on a large scale. Sjangelimalmen held a very high percentage of copper. But transport distance was far and ore occurred in the so-called lenses required large amounts of waste rock must be broken. | Metals |
| Kuokkel gruvfält | Kiruna | Björkliden | | | Abandoned mine | Mining | not risk-rated | | Kuokkel pits mining area is located approximately 5 km north of the Copper Ridge bus stop at the acclaimed points to Vadvetjåkka. Kuokkel constitutes a so-called granite window where bedrock is exposed. 70% of the area consists of bare rock. The area has very poor lime and sparse vegetation. In the mining area there is a number of tightening and pits and remains of buildings, equipment and tools. Spot has copper and zinc mining and uranium exploration conducted. Mining started in 1899 and started as a very small tightening. Broken ore was in piles at the large number of improvements to it. It has also made attempts to open up more mine shafts in the area. These mine shafts are now more or less flooded. The content of copper and zinc was low in the ore and shipment of ore to Railway was a problem. Assuming that no ore left the area but that everything was broken remains of the small ore heaps. 1963 detected radioactive anomalies in the region and exploration after uranium was made | Metals |
| Raggisvaara kopparskärpningar Raggisvaara copper tightening | Kiruna | Björkliden | 757900 | 168800 | Abandoned mine | Mining | not risk-rated | | Some tightening processed 1683-1684. The largest was 40 m long and the deepest 8 m deep. When blowing into Vuolosjoki rebuilt in 1749 also resumed work at Raggisvaara to approximately 1755. | Metals |
| Kovo kopparskärpningar | Kiruna | Björkliden | | | Abandoned mine | Mining | not risk-rated | | Kovo copper tightening Located at the north end of Vuolosjaure. Broken simultaneously with Kurravaara mine, smelting of ore took place in Vuolosjoki lodge. | Metals |
| Vehkovaara grafitbrott | Pajala | Björkliden | | | Mining storage | Mining | 4 | | Graphite mine between 1955 and 1958. Despite the production conditions the protection of the area is considered moderate. Surface water and sediment is considered very high (because of the Natura 2000 area) the item is considered to belong to risk class 4, ie. it represents only a small or no risk to humans and the environment, as no trace of activity was found. | Metals |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|---------------|--------------|-------------------------------------|---------|-----------|---------------------|-----------------|------------|--------|--|------------------------------|
| | Gällivare | 4 km N Mourjevaara village | 74,7 | 17,248 | Military | Military | Closed 4 | | Munitions residues in temporary sliding seats (bomb dropping) 1943 | Metals, Hazardous Substances |
| | Gällivare | Gällivare Kavaheden 1:1 | 74,574 | 17,156 | Military | Military | Closed 4 | | Munitions residues in temporary sliding seats (artillery) 1943 | Metals, Hazardous Substances |
| | Gällivare | Malmberget Kapensgården 1:1 | 74,598 | 17,13 | Military | Military | Closed 4 | | Munitions residues in temporary sliding seats (mortars) 1943 | Metals, Hazardous Substances |
| | Gällivare | Malmberget 1:1 | 74,648 | 17,02 | Military | Military | Closed 4 | | Munitions residues in temporary sliding seats (artillery) 1985, 1987, 1991 | Metals, Hazardous Substances |
| | Gällivare | Gällivare Lina 3:1 | 74,583 | 17,232 | Military | Military | Closed 4 | | Munitions residues in temporary sliding seats (artillery) 1985, 1987, 1991 | Metals, Hazardous Substances |
| | Gällivare | Dokka 12:1 | 74,492 | 17,408 | Military | Military | Closed 4 | | Munitions residues in temporary sliding seats (artillery) 1985, 1987, 1991 | Metals, Hazardous Substances |
| | Gällivare | Dundret 5:1 | 74,478 | 17,105 | Military | Military | Closed 4 | | Munitions residues in temporary sliding seats (artillery) 1985, 1987, 1991 | Metals, Hazardous Substances |
| | Gällivare | Dundret 5:1 | 74,457 | 17,103 | Military | Military | Closed | | Munitions residues in temporary sliding seats (artillery - mortars) 1991 When shooting of this type checked that no dud left unexploded. Deleted as environmentally hazardous blowing. | Metals, Hazardous Substances |
| | Gällivare | Leipir 1:1 | 74441 | 17,251 | Military | Military | Closed 4 | | Munitions residues in temporary sliding seats (artillery) 1985, 1987, 1991 | Metals, Hazardous Substances |
| | Gällivare | Leipir 1:1 | 74,378 | 172,701 | Military | Military | Closed 4 | | Munitions residues in temporary sliding seats (artillery) 1985, 1987, 1991 | Metals, Hazardous Substances |
| | Gällivare | Nattavaara 12:24, 1:3, 16:4 and 1:4 | 741,9 | 173,33 | Military | Military | Closed 4 | | Munitions residues in temporary sliding seats (artillery) 1977 | Metals, Hazardous Substances |
| | Gällivare | Valtio | 74,758 | Y: 17,243 | Military | Military | Closed | | Munitions residues in temporary sliding seats (artillery - mortars) 1991 When shooting of this type checked that no dud left unexploded. Deleted as environmentally hazardous blowing. | Metals, Hazardous Substances |
| | Gällivare | Lina | 74,627 | 17,358 | Military | Military | Closed | | Munitions residues in temporary sliding seats (artillery - mortars) 1991 When shooting of this type checked that no dud left unexploded. | Metals, Hazardous Substances |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|----------------|--------------|-----------------------------------|---------|---------|---------------------|-----------------|---------------|--------|---|--------------------------------|
| | Gällivare | Vettasjoki 6:1 | 74,699 | 17,596 | Military | Military | Closed 4 | | Munitions residues in temporary sliding seats (artillery - mortars) 1991 | Metals, Hazardous Substances |
| Nattavaara | Gällivare | Nattavaara | 74132 | 17,255 | Military | Military | Closed 4 | | (storage of fuel barrels) 1961-1974 | Hydrocarbons |
| | Gällivare | | 74,213 | 17,408 | Military | Military | Closed 5 | | (storage of fuel barrels) 1961-1974 | Hydrocarbons |
| | Gällivare | Nortikon | 745 | 172,5 | Military | Military | Closed 4 | | (storage of fuel barrels) 1964-1974 | Hydrocarbons |
| | Gällivare | Moskojärvi | 74,833 | 17,272 | Military | Military | 4 * (Phase 2) | | Aviation fuel spill, Accident 1994 | Hydrocarbons |
| | Gällivare | Nattavaara 17:40 | 741,625 | 172,725 | Military | Military | Closed | | Landfills and burn pits before 1973 Contains no substances of which the degradation resulting to environmental hazards. Deleted as environmentally hazardous. | Needs Further Characterization |
| Dokkas (Name) | Gällivare | Gällivare Lina 3:1 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Granhult | Gällivare | Granhult 2:7 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| | Gällivare | Gällivare 12:74 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Hakkas nya | Gällivare | Hakkas 35:1 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Hakkas gamla | Gällivare | Hakkas 35:1 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Killinge norra | Gällivare | Killinge 6:2 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Killinge södra | Gällivare | Killinge 9:18 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Koskullskulle | Gällivare | Koskullskulle 1:202 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Leipojärvi | Gällivare | Leipojärvi s:3 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| | Gällivare | Malmberget Robsam 1:1 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Markitta | Gällivare | Markitta Nilivaara 26:1 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Mäntyvaara | Gällivare | Mänttyvaara 3:12 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|-----------------|--------------|-----------------------------------|---------|---------|---------------------|-----------------|------------|--------|-----------------|--------------------------------|
| Nattavaara 1 | Gällivare | Storlandet 5:1 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Nattavaara 2 | Gällivare | | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Nattavaara 3 | Gällivare | Storlandet 5:1 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Nilivaara gamla | Gällivare | Nilivaara 26:1 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Nilivaara nya | Gällivare | Nilivaara 16:3 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Palohuornas | Gällivare | Palohuornas 4:5 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Polcirkeln | Gällivare | Polcirkeln Storlandet 5:1 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Purnu | Gällivare | Purnu 19:1 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Sakajärvi | Gällivare | Sakajärvi 2:1 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Sammakko | Gällivare | Sammakko 17:1 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Sarvisvaara | Gällivare | Sarvisvaara 3:5 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Satter | Gällivare | Satter 1:2 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Skaulo gamla | Gällivare | Skaulo Soutujärvi 7:3 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Skaulo nya | Gällivare | Skaulo Soutujärvi 7:5 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Skröven | Gällivare | Skröven 3:5 (?) | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Tjautjas | Gällivare | Tjautjas Lina 3:38 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Torasjärvi | Gällivare | Torasjärvi Skróven 20:1 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Ullatti | Gällivare | Ullatti 10:18 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Vettasjärvi | Gällivare | Vettasjärvi 3:2 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|---|--------------|-----------------------------------|---------|---------|--|---------------------|--------------|--------|-----------------------------|--|
| Vietas | Gällivare | Vietas Kronoöverloppsmark 1:2 (?) | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Yrttivaara | Gällivare | Yrttivaara Ruutirova 4:1 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Äijävaara | Gällivare | Äijävaara 1:1 | | | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Kavahedens avloppsreningsverk (Kavahedens sewage treatment plants) | Gällivare | Kavaheden 1:1 och 1:2 | | | Sewage Water treatment plant | Landfill/Dump | In operation | | Sewage Water treatment plan | Needs Further Characterization |
| RS Metall Återvinning (RS Metal Recycling) | Gällivare | Gällivare 57:2 | | | Car scrapping and scrap trade | Automotive Industry | Closed | | Metal Recycling | Hydrocarbons, Metals |
| Kuusakoski AB | Gällivare | Gällivare 57:7 | | | Car scrapping and scrap trade | Automotive Industry | In operation | | | Hydrocarbons, Metals, Hazardous Substances |
| Björkmans Last och Demontering AB (Björkmans loading and removal B) | Gällivare | Hakkas 35:5 | | | Car scrap, fuel handling, engineering, haulage | Automotive Industry | In operation | | | Needs Further Characterization |
| Auto Nord | Gällivare | Gällivare 57:24 | | | Garage | Automotive Industry | | | | Needs Further Characterization |
| BD Bilservice | Gällivare | Gällivare 65:1 | | | Garage | Automotive Industry | In operation | | | Needs Further Characterization |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--|--------------|-----------------------------------|---------|---------|---------------------|---------------------|--------------|--------|---------------------|--------------------------------|
| Gällivare Truckservice AB (Gällivare Truck service AB) | Gällivare | Gällivare 57:19 | | | Garage | Automotive Industry | In operation | | | Needs Further Characterization |
| Malmfältens Bil och Kylteknik (Malmfältens Automotive and Refrigeration) | Gällivare | Fjällripan 23 | | | Garage | Automotive Industry | Closed | | | Needs Further Characterization |
| Malmfältens motorrenovering (Malmfältens engine overhaul) | Gällivare | Spiran 6 | | | Garage | Automotive Industry | In operation | | | Needs Further Characterization |
| Smedbergs Motor AB | Gällivare | Malmberget 8:18 | | | Garage | Automotive Industry | In operation | | | Needs Further Characterization |
| Ylipää Bil AB | Gällivare | Gällivare 65:1 | | | Garage | Automotive Industry | | | | Needs Further Characterization |
| Bilskadecenter | Gällivare | Gällivare 12:76 och 16:79 | | | Garage, painting | Automotive Industry | In operation | | | Needs Further Characterization |
| Bucklan Plåt och Lack | Gällivare | Liikavaara 4:27 | | | Garage, painting | Automotive Industry | In operation | | | Needs Further Characterization |
| Grönborgs Bil och Plåt Handelsbolag | Gällivare | Koskullskulle 1:203 | | | Garage, painting | Automotive Industry | In operation | | | Needs Further Characterization |
| Svets och fordonsrep. i Gällivare AB | Gällivare | Gällivare 57:28 (omr 2) | | | Garage, trucks | Automotive Industry | In operation | | | Needs Further Characterization |
| Brandövningsplats , Sarkasvaara (Fire drill at Sarkasvaara) | Gällivare | Robsam 1:1 (omr 1) | | | Fire drill location | Industry | In operation | | Fire drill location | Hazardous Substances |
| Norsk Hydro, Aitik | Gällivare | Sakajärvi 2:4 | | | Fuel Handling | Oil | In operation | | | Needs Further Characterization |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--|--------------|-----------------------------------|---------|---------|------------------------|-----------------|--------------|--------|------------|--------------------------------|
| NRV Gällivare | Gällivare | Gällivare 50:1 | | | Fuel Handling | Oil | In operation | | | Needs Further Characterization |
| Bilvård Gällivare (Car Care) | Gällivare | Liljan 1 | | | Fuel Handling | Oil | In operation | | | Needs Further Characterization |
| Bilvård Malmberget (Car Care) | Gällivare | Puojtak 1:168 | | | Fuel Handling | Oil | In operation | | | Needs Further Characterization |
| OKQ8 automatanläggning (OKQ8 automatic installation) | Gällivare | Gällivare 57:17 | | | Fuel Handling | Oil | In operation | | | Hydrocarbons |
| OKQ8 Gällivare Mack AB | Gällivare | Brushanen 2 | | | Fuel Handling | Oil | | | | Hydrocarbons |
| Shell, O. Bäckmans Bensin AB | Gällivare | Gladan 1 | | | Fuel Handling | Oil | Closed | | | Hydrocarbons |
| Statoil Gällivare | Gällivare | Fjällbjörken 1 | | | Fuel Handling | Oil | In operation | | | Hydrocarbons |
| Statoil Malmberget | Gällivare | Malmberget Smörjaren 1 | | | Fuel Handling | Oil | In operation | | | Hydrocarbons |
| Bil-City | Gällivare | Gällivare 16:36 | | | Fuel Handling, garage | Oil | In operation | | | Hydrocarbons |
| Eriksson Bil i Gällivare AB (Volvo) | Gällivare | Gällivare 16:79 | | | Fuel Handling, garage | Oil | In operation | | | Hydrocarbons |
| Svebus AB | Gällivare | Hammaren 1 och 2 | | | Fuel handling, haulage | Oil | In operation | | | Hydrocarbons |
| Gällivare sjukhus, helikopterplatta (Gällivare hospital helicopter pad) | Gällivare | Läkaren 1 | | | Airport | Civil Aircraft | In operation | | | Hydrocarbons |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|---|--------------|-----------------------------------|---------|---------|---------------------|-----------------|--------------|--------|--|-------------------------|
| Gällivare sjukhus, avfallsförbränning (Gällivare hospital waste) | Gällivare | Läkaren 1 | | | Incinerator | Landfill/Dump | Closed | | Incinerator | Hazardous Substances |
| Gällivare sjukhus, panncentraler (Gällivare Hospital, boiler house) | Gällivare | Läkaren 1 | | | Incinerator | Landfill/Dump | In operation | | Incinerator | Hazardous Substances |
| Gällivare värmeverk (Gällivare thermal plants) | Gällivare | Gällivare 57:30 | | | Incinerator | Landfill/Dump | In operation | | Incinerator | Hazardous Substances |
| Grefex/Uterusgruppen AB | Gällivare | Bergfinken 1 | | | Printing industry | Industry | In operation | | Printing industry | Hazardous Substances |
| Gällivare Tryck AB (Gällivare AB Press) | Gällivare | Näktergalen 4 | | | Printing industry | Industry | Closed | | Printing industry | Hazardous Substances |
| KE-Reklamtryck AB | Gällivare | Blodstenen 2 | | | Printing industry | Industry | In operation | | Printing industry | Hazardous Substances |
| MG-Tryck AB | Gällivare | Estraden 2 | | | Printing industry | Industry | Closed | | Printing industry | Hazardous Substances |
| Åvikens Skylt AB | Gällivare | Gällivare 12:105 | | | Printing industry | Industry | Closed | | Printing industry | Hazardous Substances |
| Aitikgruvan, Boliden Mineral AB (Aitik mine, Boliden Mineral AB) | Gällivare | Leipipir 1:4, Liikavaara 8:2 | | | Mine and heap | Mining | In operation | | The Aitik mine is Europe's largest operating copper mine. The surrounding waters contain dissolved metals and a higher acidity than normal. Mining is dangerous in freshwater as the contaminants often leak into the surrounding groundwater. Thus, it not only threatens the nearby ecosystem but also the groundwater of all the surrounding inhabitants. In addition, the weathering of the site has caused further increased contamination. | Metals |
| Malmbergsgruvan, LKAB | Gällivare | Malmberget 8:17 | | | Mine and heap | Mining | In operation | | | Metals |
| Sorvanen | Gällivare | Lina 3:1 | | | Mine and heap | Mining | Closed | | | Metals |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|---|--------------|-----------------------------------|---------|---------|---|----------------------|--------------|--------|------------------|--------------------------------|
| Tabmokvare grafitbrott (Tabmokvare graphite) | Gällivare | Storlandet 5:1 | | | Mine and heap | Mining | Closed | | | Metals |
| Dieselutsläpp (Diesel Emissions) | Gällivare | Gällivare 65:1 | | | Accident | Oil | | | | Metals |
| Fjärrvärmeläckage (District Heating Leak) | Gällivare | Gällivare 65:1 | | | Accident | Industry | | | | Needs Further Characterization |
| Olycka med spolgrop (NTG Miljö) (Accident spolgrop (NTG Environment)) | Gällivare | Gällivare 57:4 och 56:1 | | | Accident | Other | | | | hydrocarbons |
| Omkullvält oljefat (Overturned oil drums) | Gällivare | Gällivare 65:1 | | | Accident | Oil | | | | Hydrocarbons |
| Läckage transformatorolja | Gällivare | Släggan 21 | | | Accident transformer station | Power Plants | Closed | | | PCBs |
| Gällivare skjutbana, Dundret | Gällivare | Gällivare 5:17 | | | Shooting Range | Civil Shooting Range | Closed | | | Metals |
| Ullatti skjutbana (shooting range) | Gällivare | Ullati 43:1 | | | Shooting Range | Civil Shooting Range | In operation | | | Metals |
| Nes Såg | Gällivare | Gällivare 57:45 | | | Sawmill industry | Industry | In operation | | Sawmill industry | POPs, hazardous substances |
| Dyno Nobel, Filial Aitik | Gällivare | Sakajärvi 2:4 | | | Manufacture of propellants and explosives | Industry | In operation | | | Hazardous Substances |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|---|--------------|-----------------------------------|---------|---------|---|-----------------|--------------|--------|-----------------------------------|--------------------------------|
| Dyno Nobel, Gällivarefabriken (Factory) | Gällivare | Kaptensgården 1:19 | | | Manufacture of propellants and explosives | Industry | In operation | | | Hazardous Substances |
| Uniplast AB (tid. Rivera Plast AB) (former Rivera Plast AB) | Gällivare | Gällivare 62:1 | | | Manufacture of plastic | Industry | Closed | | | Hazardous Substances |
| WIMA Polymerteknik (WIMA Polymer Engineering) | Gällivare | Gällivare 12:333 | | | Manufacture of plastic | Industry | Closed | | Manufacture of plastic | Hazardous Substances |
| AB Malmfältens Svets-, Smides- & Mekaniska (AB Malmfältens Welding, Forging & Mechanical) | Gällivare | Gällivare 57:9 | | | Engineering industry (Verkstadsindustri) | Industry | In operation | | Welding, Forging & Mechanica | Hydrocarbons, Metals |
| Metso Minerals | Gällivare | Gällivare 57:22 och 16:103 | | | Engineering industry (Verkstadsindustri) | Industry | In operation | | Minerals | Needs Further Characterization |
| SGT Svensk Gruvteknik AB (BMA Swedish Mining Engineering AB) | Gällivare | Malmberget Puojtak 1:167 | | | Engineering industry (Verkstadsindustri) | Mining | In operation | | BMA Swedish Mining Engineering AB | Needs Further Characterization |
| Stål & Spån (Steel & Cutting) | Gällivare | Gällivare 65:1 | | | Engineering industry (Verkstadsindustri) | Industry | Closed | | Steel & Cutting | Hydrocarbons, Metals |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|---|--------------|-----------------------------------|---------|---------|---|-----------------|------------|--------------|---|--------------------------------|
| Swerock betongstation/krossverk (Swerock concrete mixing / crushing plants) | Gällivare | Lina 3:37 | | | Övrigt, betongstation m.m. (concrete plant, etc.) | Industry | | In operation | Concrete mixing / crushing plants | Needs Further Characterization |
| Boliden Mineral AB | Gällivare | Gällivare 12:97 | | | Övrigt, sligomlastning 1 (loading) | Industry | | In operation | | Needs Further Characterization |
| Gällivare Photovoltaic AB | Gällivare | Gällivare 12:334 | | | Övrigt, solcellspaneler (solar panels) | Power Plants | | In operation | | Needs Further Characterization |
| Gällivare, Bryggerivägen | Gällivare | Gällivare 4:2 | | | Abandoned gas station | Oil | | | Texaco 1974 | Hydrocarbons |
| Gällivare, Föreningsgatan 3 | Gällivare | Aspen 5 | | | Abandoned gas station | Oil | | | Texaco 1974 | Hydrocarbons |
| Gällivare, Killinge | Gällivare | Killinge 8:3 | | | Abandoned gas station | Oil | | | Shell 1973 | Hydrocarbons |
| Gällivare, Leipojärvi | Gällivare | Leipojärvi 10:7 | | | Abandoned gas station | Oil | | | Texaco 1974. Drainage from May- June 2004. | Hydrocarbons |
| | Gällivare | Markitta 15:1 | | | Abandoned gas station | Oil | | | | 1978 Hydrocarbons |
| | Gällivare | Moskojärvi 5:6 | | | Abandoned gas station | Oil | | | BP 1981 | Hydrocarbons |
| Gällivare, Nilivaara | Gällivare | Nilivaara 4:3 | | | Abandoned gas station | Oil | | | Shell 1976 | Hydrocarbons |
| Gällivare, Parkgatan | Gällivare | Sjöjungfrun | | | Abandoned gas station | Oil | | | The gas station was abandoned in 1969 the state is OK the site is mentioned for other reasons which are non specified Other Reasons | Needs Further Characterization |
| Gällivare, Parkgatan 2 | Gällivare | Hasseln 10 | | | Abandoned gas station | Oil | | | Gulf Sanitized | Hydrocarbons |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|-----------------------------------|--------------|--|---------|---------|-----------------------|-----------------|------------|--------|---|--------------------------------|
| Gällivare, Per Högströms-gatan 16 | Gällivare | Granen 6 | | | Abandoned gas station | Oil | | | Shell 1976. Drainage from May - June 2004. | Hydrocarbons |
| | Gällivare | Poultikasvара Soutujärvi 5:3 | | | Abandoned gas station | Oil | | | Nynäs 1975. | Hydrocarbons |
| | Gällivare | Ritsem Kronoöverloppsmark 2:27 | | | Abandoned gas station | Oil | | | Nynäs Environment Action. 1983. Tank left. | Hydrocarbons |
| | Gällivare | Skaulo Soutujärvi 16:5 | | | Abandoned gas station | Oil | | | Shell 1980. Drainage from May-June 2004. | Hydrocarbons |
| | Gällivare | Skröven 3:6 | | | Abandoned gas station | Oil | | | Caltex 1976. | Hydrocarbons |
| | Gällivare | Stora Sjöfallet Kronoöverloppsmark 1:2 | | | Abandoned gas station | Oil | | | Nynäs 1973 | Hydrocarbons |
| | Gällivare | Hakkas 4:8 | | | Abandoned gas station | Oil | | | Shell 1977. | Hydrocarbons |
| | Gällivare | Hakkas 15:9 | | | Abandoned gas station | Oil | | | Gulf 1975 | Hydrocarbons |
| Hakkas, Kalixvägen | Gällivare | Hakkas 8:8 | | | Abandoned gas station | Oil | | | BP 1973 | Hydrocarbons |
| Hakkas, Palohuornas | Gällivare | Palohuornas 4:5 | | | Abandoned gas station | Oil | | | Texaco 1970 | Needs Further Characterization |
| Hakkas, Purnu | Gällivare | Purnu 3:9 | | | Abandoned gas station | Oil | | | Caltex 1972. Withdrawn because of faulty activity period. | Hydrocarbons |
| Hakkas, Sammakko | Gällivare | Sammakko 1:34 | | | Abandoned gas station | Oil | | | BP 1973 | Hydrocarbons |
| Hakkas, Yrttivaara | Gällivare | Yrttivaara 3:11 | | | Abandoned gas station | Oil | | | Shell 1970 | Hydrocarbons |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--|--------------|-----------------------------------|---------|---------|-----------------------|-----------------|------------|--------|--|-------------------------|
| Koskullskulle, Kullegatan 123 | Gällivare | Koskullskulle 1:42 | | | Abandoned gas station | Oil | | | Shell 1975 | Hydrocarbons |
| Malmberget, Gunillagatan-Järnvägsgatan | Gällivare | Malmberget Bergfinken 1 | | | Abandoned gas station | Oil | | | Shell 1973 | Hydrocarbons |
| Malmberget, Hertiggatan 8 | Gällivare | Malmberget Mörten 4 | | | Abandoned gas station | Oil | | | OK 1974. Located in LKAB Malmbergets Rasrisk area. | Hydrocarbons |
| Malmberget, Hertiggatan-Tingvallsgatan | Gällivare | Malmberget Mården 3 | | | Abandoned gas station | Oil | | | Shell 1974. Located in LKAB Malmbergets Rasrisk area. | Hydrocarbons |
| Malmberget, Hertiggatan-Österlånggatan | Gällivare | Malmberget Mården 1 | | | Abandoned gas station | Oil | | | Caltex 1974. Located in LKAB Malmbergets Rasrisk area. | Hydrocarbons |
| Malmberget, Tingsvallsgatan 58 | Gällivare | Soldaggen 1 | | | Abandoned gas station | Oil | | | BP 1986. | Hydrocarbons |
| Nattavaara centrum, längs med 818 | Gällivare | Nattavaara 17:6 | | | Abandoned gas station | Oil | | | Texaco 1972. | Hydrocarbons |
| Nattavaara station | Gällivare | Nattavaara Meurisvaara 1:41 | | | Abandoned gas station | Oil | | | Texaco 1984. Cleanup continues in 2004. | Hydrocarbons |
| Nattavaaraby | Gällivare | Nattavaara 6:60 | | | Abandoned gas station | Oil | | | Shell 1994. | Hydrocarbons |
| | Gällivare | Nilivaara 4:11 | | | Abandoned gas station | Oil | | | Reservoirs Remain, 2004. | Hydrocarbons |
| Porjus, Luspebryggan-Storlutehandeln | Gällivare | Luspen 1:2 | | | Abandoned gas station | Oil | | | Texaco 1977. | Hydrocarbons |
| Vettasjärvi, Bygdevägen 20 | Gällivare | Vettasjärvi 1:7 | | | Abandoned gas station | Oil | | | BP 1973. Rent Clean | Hydrocarbons |
| Vettasjärvi, Bygdevägen 10 | Gällivare | Vettasjärvi 1:54 | | | Abandoned gas station | Oil | | | BP | Hydrocarbons |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|-------------------------|--------------|-----------------------------------|---------|---------|-----------------------|-----------------|------------|--------|---|--------------------------------|
| | Gällivare | Vettasjärvi 15:1 | | | Abandoned gas station | Oil | | | Texaco 1980. Other reasons. | Needs Further Characterization |
| Vettasjärvi By | Gällivare | Vettasjärvi 4:3 | | | Abandoned gas station | Oil | | | Caltex 1973. | Hydrocarbons |
| Skanska Nord Asfaltverk | Gällivare | | | | Asphalt | Industry | 2 | | No visible contamination on the ground. Some parts of the surface were paved. Diesel tank for heating was embanked and protected under one roof. Pollution could occur with any spillage from a mobile, smaller diesel tank used for machines, etc. Some bitumen spillage has occurred at the large, stationary bitumen tanks. A bitumen tank no longer used appeared to be in poor condition. Conditions are considered very high when the soil is sandy. Area's sensitivity is considered large as workers are exposed during the daytime and groundwater used for drinking water. Area's conservation value is assessed as small as the area's natural ecosystems are destroyed by the previous aggregate dredging activity. Suspected pollutants are dangerous. The object is deemed to pose a high risk (risk category 2) because of the long activity time (since 1970) and the patches of waste previously found. The current activity at the plant is considered to be of a small risk of contamination and immediate action is not necessary. In the case of environment change land use or activity would be subject to an environmental for clarification. | Hydrocarbons |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|---|--------------|-----------------------------------|---------|---------|--|------------------------|------------|--------|---|--|
| Sarkasvaara Asfaltverk | Gällivare | | | | Asphalt | Industry | 2 | | Site is located in a sandy / aggregate dredging. The ground surface consists only of sand and gravel, paved surfaces are missing. There are two small lakes or pools that may consist of groundwater. Water that leaks out of the bitumen process is managed through a puddle and a ditch to one of these lakes. A layer of oil forms sometimes in the pond, which is manually removed when it is discovered. Diesel tank (30m ³) heating of the work is embanked, but there is no protection against rain. During the site visit the dam was half filled with water, which may cause pollutant dispersion, if there is any leakage. Asphalt administration and its tanks and barracks appear to be in good condition. Dissemination conditions are considered very high when the soil is sandy and gravel, has no vegetation cover and groundwater located in close proximity to the plant. Area's sensitivity is considered large when professionals exposed during working hours. Area's conservation value is considered low because area is heavily influenced by the work that has been conducted (open aggregate dredging). The object is deemed to pose a high risk (category 2) because the embankment of the fuel tank is entirely without rain protection and the unclear pollution in the water pool near the asphalt plant. View a possible change of land use or activity would be an environmental technical study that may provide clarification. | Hydrocarbons |
| Gällivare Begagnade Bildelar (Gällivare Used Auto Parts) | Gällivare | | | | Car scrapping and scrap trade | Automotive Industry | 3 | | Impression from the visit was that the car scrapyards activity works well. Disassembly takes place in a dense surface with the collection of liquids. Orderliness seemed to be present at the business. Automotive parts stored in plastic containers, while waste oil and oil filter were stored inside a container building. No visible spill stains were at scrapping or pressing the spot. Little activity in recent years. Assessment is based primarily on how the business works today and impression at the site visit, ie. how the place looked and handled. It is difficult to imagine how it looked in the past with the vast amount that was scrapped and then the handling of chemicals / hazardous waste. Currently, the land looks good given the activity and all hazardous waste stored reliably. Area is scheduled to industrial area and it is far to nearby watercourses. | Hydrocarbons, Metals, Hazardous Substances |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|-----------------|--------------|-----------------------------------|---------|---------|---------------------|-----------------|------------|--------|---|-------------------------|
| Lapland Airport | Gällivare | | | | Airport | Civil Aircraft | 2 | | Buildings and facilities are well maintained. It appears it is currently managed under existing permits and regulations. To reduce risk of contamination spread, various measures have been taken, including collection system of glycol. On two occasions, 1995 and 2001, there was a problem with an oil separator which led to oil spills to the existing land. Fire drill site lacks collection system for ignition and extinguishing. Pollution may have occurred in associated fire drills, in which the extinguishing agent is allowed to infiltrate into the ground; in the past fire drills were conducted on a larger scale than today. Pollutants can also have arisen in connection with de-icing of aircraft as the storage system for glycol is recent. Dissemination conditions of soil and groundwater is assessed as moderate to large when the soil is dominated by normal to thick permeable soils. Area and plant susceptibility is assessed as high due to workers who work at the site daily. Area's conservation value is considered as moderate when the area has slightly disturbed ecosystems that are common in the region. The suspected pollution is dangerous. The object has been assessed as high risk (risk class 2) because of the hazards of chemicals, the long-term operations and that it has handled large quantities of chemicals. An environmental technical study would provide clarification of the pollution situation and eventually provide a new pool. | Hydrocarbons, POPS |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--|--------------|-----------------------------------|---------|---------|---------------------|-----------------|------------|--------|---|------------------------------------|
| Norrlandsflyg helikopterflygplats (heliport) | Gällivare | | | | Airport | Civil Aircraft | 2 | | <p>The activities current situation has declined in extent due to areas of the business having been sold. Today Norrlandsflyg is just a rescue operation. Other operations which were carried out for long periods of time have been multi extensive - helicopters, and even seaplanes. Earlier procedures for management of chemicals were not as restrictive as today. Refuelling was carried out earlier on unprotected land, where any spillage might have contaminated the underlying soil. Chemicals were stored previously in such a way that spills and leaks may have infiltrated into the soil. Helicopters has also previously washed on unprotected land, with pollution of soil may have occurred. Today there seems to be no such practices the risk that the contamination has spread to land and water is minimized.</p> <p>Dissemination conditions of soil and groundwater is estimated as very large because the soil is composed of permeable discards and that groundwater levels fluctuate in the region. The area's sensitivity is considered large to very large as the neighbourhood houses a well frequented recreational area, value is assessed as moderate to high, and then the ecosystem is relatively common in the region. Protecting the value was inflated somewhat because the field is also a recreation area. Pollutants that are suspected to occur in the area are dangerous. The object has been assessed as high risk (risk category 2) because of the hazards of chemicals, the long-term activity and the risk of dissemination to the recreation areas. An environmental technical study could clarify a possible pollution situation and possibly provide a new category.</p> | Hydrocarbons, Hazardous Substances |

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|---------------------|--------------|-----------------------------------|---------|---------|---------------------|-----------------|------------|--------|--|-------------------------|
| Fiskflyg AB, Ritsem | Gällivare | | | | Airport | Civil Aircraft | 3 | | <p>Helicopter landing used only in summer were at the site visit in mid-June, no activity ongoing for the season. Object consisting of a landing pad and a tank farm had a well maintained appearance. Landing plate is universal and used by several helicopter companies. It is supplied and maintained by Vattenfall, a disposal tank facility. It was in good condition, equipped with lagoons and protected against rainwater. At a filling valve, there were signs of minor fuel spill, when the underlying gravel coating was discoloured and smelled of petroleum. Landing plate was coated with asphalt where a some grass grows through. Any contamination could occur during the refuelling of helicopters.</p> <p>Dissemination conditions in surface water is considered small, for large dilution of Akkajaure should lead to harmless levels. Diffusion conditions in the soil and groundwater is considered very high as the soil is composed of coarse filling masses. Protecting value is assessed as very high as the area is within the Great Sjöfallets national park. The area is however in connection to a waterfall, where the field can not be regarded as unaffected and protect the value should be assessed somewhat lower. The sensitivity is assessed as high as the neighbourhood has a large importance for the mobile outdoor activities. According to risk assessment chart would object pose significant risk (risk category 2). Operations have been conducted during shorter periods (since 1999) and only during the summer months. The risk is the fuel tank, as in a fuel leak could have devastating consequences for humans and the environment. Except for the danger of the tank, some pollution is caused of fuel spillage during refuelling, but these are only small amounts of minor importance. The fuel tank is in good condition and if this is maintained at proper object can be considered to pose a moderate risk (risk category 3).</p> | Hydrocarbons |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|------------------------|--------------|-----------------------------------|---------|---------|---------------------|-----------------|------------|--------|--|------------------------------------|
| Fiskflyg AB, Sjöfallet | Gällivare | Stora Sjöfallet | | | Airport | Civil Aircraft | 2 | | Helicopter landing used only in summer. The site visit took place in mid-June there was no ongoing activity for the season. Object consisting of an area with three landing slabs, some buildings and a service station that have a well maintained appearance. Tank facility was in good condition and equipped with lagoons, but had no protection against the increase of rainwater. During the site visit, two of the landing plates showed clear signs of fuel spillage. Wooden railroaders had either a larger discoloured spots and the underlying soil had a smell of petroleum. Potential contamination could occur during the refuelling of helicopters. Dissemination conditions in surface water is considered small, for large dilution by the Lake Langas should lead to harmless levels. Diffusion conditions in the soil and groundwater is considered very high as the soil is composed of coarse filling masses. Protecting value is assessed as very high when the area is within the Great Sjöfallet. The sensitivity is considered large as workers in the summer are exposed daily. The object has been assessed as high risk (risk category 2) because of the hazards of chemicals, the long-term operations and area's major conservation value. An environmental technical study would provide clarification of an eventual new assessment and eventually provide a new pool. | Hydrocarbons, Hazardous Substances |
| Vassara sjöflygplats | Gällivare | | | | Airport | Civil Aircraft | 3 | | Activity is significantly small. The current situation is simply routine flights. It is also important to avoid waste and slop around the plane for security reasons. Within the building there are no visible signs of pollution. Dissemination conditions of soil and groundwater is estimated as large because the soil is composed of permeable discards and the groundwater levels fluctuate in the region. Area's sensitivity is assessed as high to very large as the neighbourhood is used for recreation purposes, as well as municipality bathing. Protecting value is assessed as moderate to high, and then the ecosystem is relatively common in the region. Protecting the value was inflated somewhat because of the field also being used as a recreation area. Suspected pollutants are dangerous. According to risk assessment chart object would be a high risk (risk category 2). The business has been carried out for a short time (since 1998) and only during the summer months. Chemical management is sparse and the risk of contamination is via the fuel tank. The tank is embanked and fitted with a roof. Unless the fuel tank is maintained to prevent pollutant dispersion it is considered to pose the object moderate risk (risk category 3). | Hydrocarbons |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--|--------------|-----------------------------------|---------|---------|----------------------------|----------------------|------------|--------|--|--|
| F.d. Gällivare kraftstation (Former Gällivare power station) | Gällivare | | | | Incinerator / landfill etc | Landfill/Dump | 2 | | <p>Area bears more or less hidden traces of the previous activity. Soil was covered, but where the building stood there remains some brick remnants. At the old Coal House there were remnants of something that may have been a landfill containing, inter alia, hazardous waste such as discarded oil filters and shattered car batteries. Impression was that anything could be in the ground. In the forest below location of the building were remnants of eventual carbon storage tubs. Earlier activities (power plant, garage, sheet metal, and livestock) have been conducted in such a way that soil contamination may have occurred. Garage disposed of waste oil by burning in burn pits with direct infiltration to the ground. Animal breeding gave rise to very large amounts ammonia rich manure and how it was taken care of is unclear. Diffusion conditions are considered large both in soil, groundwater and surface water with normal dense for permeable soils as well as fluctuating groundwater levels. Proliferation conditions to Vassaraträsk swamp judged to be very large because the lake is connected with the field t</p> <p>Area's sensitivity is assessed as high to very large as the neighbourhood is a frequently used recreation area, including with the municipality bathing. Protecting value is assessed as moderate to high, the ecosystem is relatively normal for the region. Protecting the value was inflated somewhat because the area is also a recreation and beach area. The object is placed in risk class 2 due to the long and somewhat colourful time of operation with various activities, hazardous chemicals and environmentally hazardous waste in the area. An environmental technical study would clarify a possible priority situation and eventually provide a new pool.</p> | Hydrocarbons, Metals, POPs, Hazardous substances |
| Porjus Skytteförening | Gällivare | Porjus | | | Shooting Range | Civil Shooting Range | 3 | | <p>Porjus Shooting Association shooting range was built sometime in 1950, and in 1980 a gun orbit was built. The facility is very well run. Diffusion conditions in soil and groundwater are considered significant because the ground consists of permeable soils. Lead is relatively immobile in the soil since it has oxidized to more stable compounds. Based on this overall assessment is placed shooting range in risk class 3. If the business changes or if it is found that new information emerges about lead and its mobility, risk class can be revised.</p> | metals |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|---|--------------|-----------------------------------|---------|---------|---------------------|----------------------|------------|--------|--|-------------------------|
| Dokkas Jakt- & Fiskevårdsförening (Hunting) | Gällivare | Dokkas | | | Shooting Range | Civil Shooting Range | 3 | | The Dokka Hunting & Fiskevårdsförening shooting range is where clay pigeon shooting has been carried out for about 20 years. The total membership is estimated at about 120. Shooting range is used about 3 times a week throughout the summer although competitions also occur. Shooting range is in good condition. It is located at a closed gravel pit on a permeable surface (gravel and sand), which means that proliferation conditions in soil and groundwater is high. Impurities can easily be transported down to the ground, which probably is relatively shallow. The binder used in the manufacture of clay pigeons contain PAHs, danger is estimated to be very high. Although lead is classified as a substance of very high hazard it is relatively immobile in the soil since it is oxidized to more stable compounds. Area's conservation value is considered low to moderate due to the past quarry operations. The sensitivity is considered moderate, due to no groundwater extraction occurring in the area and the long distance to residential buildings. Based on the overall assessment placed shooting range in risk class 3, but on the verge of class 2. | metals |
| Soutujärvi Jaktvårdsområde | Gällivare | Soutujärvi | | | Shooting Range | Civil Shooting Range | 3 | | Soutujärvi game management area has been active since 1980 with a total of approximately 100 members. The facility is in good condition and consists of a moose shooting runway and a hunter's trap path. The association's activities include using clay pigeon for moose shooting. The facility is located on a tall heap, ie. sandy materials with high permeability. It entails a high risk of spread of land and groundwater. Pollutants can easily be transported down to the groundwater. Both PAHs and lead are substances of very high hazard. Since the shooting activity is moderate to large is the area's lead content is probably high. Lead is relatively immobile in the soil since it oxidized into more stable compounds. Based on the overall assessment is placed shooting range in risk class 3, was and is on the verge of class 2, If any new information regarding the presence of lead and PAHs in the shooting sites the hazard classification can be revised. | Hydrocarbons, metals |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--|--------------|-----------------------------------|---------|---------|---------------------|----------------------|------------|--------|--|-------------------------|
| Markitta-Nilivaara Skytteförening | Gällivare | Nilivaara | | | Shooting Range | Civil Shooting Range | 3 | | Justification Markit-Nilivaara Skytteförening has been active since the 1960s and the total number of members during the fiscal period is estimated to be about 100. Shooting range was built in 1970 and used in the current situation of about 60 members including practice shooting for elk hunting and clay pigeon shooting. The facility is in good condition and is located at the normal close of permeable soils, which leads to proliferation conditions in soil and groundwater is moderate to large. This means that contaminants can easily be transported down to the groundwater. Both lead and PAHs classified as substances of very high hazard. Lead is relatively immobile in ground since it oxidized into more stable compounds. Based on the overall assessment placed shooting range in risk class 3, was on the verge of class 2. If any new information regarding the presence of lead and PAHs in shooting facilities the hazard classification will have to be revised. | metals |
| Hundklubben Dundret | Gällivare | | | | Shooting Range | Civil Shooting Range | 3 | | Justification Hundklubben Dundret took the rifle range from Gällivare Jaktvårdsförening in 1997. Runway was originally built as a skeet course (skeet shooting), but has since been rebuilt in stages to a trap path in 1988. The facility is in good condition. It is located on permeable to normal dense soils, which means that the diffusion conditions in soil and groundwater is moderate to large. This means that pollutants can be transported down to the groundwater. The binder contains the clay pigeons PAHs, whose dangerousness is considered very high. Lead is classified as a substance of very high hazard, however it is relatively immobile in the soil since it is oxidized to more stable compounds. Area's conservation value is considered small to moderate. The sensitivity is considered moderate, due to no groundwater extraction occurs and the long distance to residential buildings. Based on the overall assessment shooting range is placed in risk class 3. | metals |
| Kilvo Jaktvårdsområde (Kilvo game management area) | Gällivare | Kilvo | | | Shooting Range | Civil Shooting Range | 3 | | Shooting range has about 60 shooters and is used for beginners and practice shooting for example elk hunting. The facility is in good condition. It is located on permeable to normal dense soils, which means that the diffusion conditions in soil and groundwater is moderate to large. This means that pollutants can be easily transported down to the groundwater. But lead is relatively immobile in the soil since it is oxidized to more stable compounds. Shooting range is therefore estimated, based on the overall assessment, to belong to risk class 3. If new evidence is found regarding the handling of lead in shooting facilities may it may be given a different rating. | metals |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
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| Malmberget Koskullskulle Jakt- & Fiskevårdsförening | Gällivare | Malmberget | | | Shooting Range | Civil Shooting Range | 3 | | Malmberget Koskullskulle Hunting & Fishing Association has been active since 1980. The association operates a skeet course and has a target orbit (80 m) for elk. In recent years runways have been used by about 250 shooters for hunting license training including certificate shooting for elk hunting and practice shooting. The facility is in good condition. It is located on permeable to normal dense soils, which means that the diffusion conditions in soil and groundwater is moderate to large. This means that pollutants can be relatively easily transported down to the groundwater. Contains clay pigeons PAHs, dangers are considered very high. Also lead, present in ammunition, classified as a substance of very high hazard. Lead is, however, relatively immobile in the soil since it is oxidized to more stable compounds. Based on this overall assessment the shooting range is placed in risk class 3, on the border of class 2. | metals |
| Malmberget Koskullskulle Skytteförening | Gällivare | Malmberget | | | Shooting Range | Civil Shooting Range | 2 | | Malmberget Koskullskulle Shooting range has been in operation since 1898 and the total number of members during the period is estimated at approximately 12,000. The current situation totals the number of members to be approximately 125. The association uses Kava plant shooting which was built in the 1980s. The business consists of inter alia, rifle shooting; air rifle shooting and biathlon. The plant is considered to be in very good condition. Diffusion conditions in the soil and groundwater are considered moderate to high because the soil is composed of permeable to normal dense soils. This means that pollutants can easily be transported down to the groundwater. Since this shooting business is important the content of the lead is probably large. Lead is relatively immobile in the soil since it oxidized to more stable compounds. Based on this overall assessment the shooting range is placed in the category 2. If any new information regarding the presence of lead at the shooting facilities, this shooting range may have a new risk assessment therefore new rating. | metals |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
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| Hakkas Sammakko Skytteförening | Gällivare | Hakkas | | | Shooting Range | Civil Shooting Range | 3 | | Hakkas Sammakko Skytteförening has been in operation since the 1940s. Currently about 70 shooters use the shooting range it is used by beginners and practice shooting for elk hunting. In the past, clay pigeon shooting also occurred. The facility is in excellent condition. It is located on permeable to normal dense soils, which means that diffusion conditions in the soil and groundwater is moderate to large. Pollution can relatively easily be transported down to the groundwater. Both lead and PAHs are classified as substances of very high hazard. Lead is relatively immobile in ground since it oxidized into more stable compounds. Based on the overall assessment the shooting range is placed in risk class 3. If any new information regarding the presence of lead and PAHs in the shooting sites is found, it may be categorised into with a new risk rating. | metals |
| Leipojärvi Skytteförening | Gällivare | Leipojärvi | | | Shooting Range | Civil Shooting Range | 3 | | Leipojärvi Skytteförening has been in activity since 1974, currently a shooting range with about 45 shooters for learning and practice shooting for elk hunting. The load on the shooting range is moderate. The facility is located at the normal tight to permeable soils which leads to proliferation conditions in soil and groundwater is moderate to large. Potential contamination can easily be transported down to the groundwater. Lead is classified as a substance with very high hazard, but is relatively immobile in the soil since it is oxidized to more stable compounds. Shooting range located on the basis of the overall assessment of the risk class 3. If any new information on the presence of lead in shooting facilities arises risk class should be revised. | metals |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
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| F.d. Polar Wood Säg (Ex Polar Wood Saw) | Gällivare | | | | Sawmill industry | Industry | 3 | | <p>The repository which was installed after the saw mill went bankrupt in 1988 the area is used for storage of material; this activity is now in liquidation. How the activity which took place during the period of the saw mill is difficult to comment on. Dissemination conditions are assessed as high in both soil and groundwater because the upper part consists of filling, which then turns into permeable soils. Although the spread of surface water conditions are considered large for the fact that it is close to the River Line (about 10 m) the area's conservation value is considered moderate in existing soil and groundwater since the area's ecosystem is usual for region and only slightly disturbed. Protecting the value of surface water is considered large since the Lina River is used for recreational purposes including fishing. Area sensitivity is assessed as high because the groundwater was used for drinking and professionals are exposed during working hours. The object is deemed to pose a moderate risk (risk category 3) because the present current land use has no risk to humans and the environment, and that the possible hazardous substances handled on the spot occur in low concentrations. However, sampling was only carried out on the outskirts of storage sites and at any earthworks additional sampling in areas would be desirable.</p> | Hazardous substances |

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| Samhall AB | Gällivare | | | | Sawmill surface treatment of wood | Industry | 3 | | <p>Tidy and clean appearance during site visit only water-based stains and varnishes are visible, while earlier there where previously used solvent-based. No visible traces of pollution. Surface treatment plant in the form of a sprutbox is a partial end system and should not generate any direct contamination during process on this properly. Dissemination conditions are assessed as high in both soil and groundwater when ground consists of permeable to normal dense soils. Area and facility sensitivity is assessed as high due to professionals to stay in daytime place. Area's conservation value is considered small when it is heavily influenced by the industrial activity that has been carried out. Pollutants that are suspected to occur in the area are dangerous. Under the risk-rating chart is the object moderate (risk class 3) at high risk (risk category 2). The operations were carried out during a long period (since 1963). The present assessment is based on how the business is managed today. Operations are conducted indoors in one of seemingly reliable, and many chemicals have been replaced to more environmentally friendly chemicals. Therefore, the object is assessed as a moderate risk (risk category 3) at present. However, a spread to nearby residential area cannot be excluded. In the face of eventual change of land use or activity would require an environmental technical study to provide clarification on the pollution situation and thus may be categorised into a new risk class.</p> | POPs, hazardous substances |

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| Landströms Bygg och Plåt (Construction and sheets) | Gällivare | | | | Plastic manufacturing | Industry | 3 | | <p>On the site steel scrap and discarded flexi fabric lay scattered in piles, awaiting removal. Former operator left a few things on the property, including an oil tank which was initially reported to be empty. Two barrels with chemical residue were seen on unprotected gravel soil near the engineering building. A dozen empty polyesterfat and some empty chemical drums and a bunch of hardened plastic were placed on the unprotected land. The business used many chemicals in liquid form and soil contamination could have occurred through spillage or leakage. Operations are conducted on a smaller scale, with only two employees.</p> <p>Dissemination conditions are considered very high in both soil and groundwater the soil is composed of permeable discards. Area and plant sensitivity assessed as high due to professionals daily activity on the spot. Area's conservation value is considered small as it has been heavily influenced by the industrial activity that has been on going. The suspected pollution in the area is dangerous. The area is designed for industrial use and it is far from a watercourse. The object has been assessed as moderate risk (risk category 3) because of the hazards of chemicals, which have handled and stored on the unprotected land therefore contamination, may have occurred. An environmental technical study would clarify a possible pollution situation and eventually put into a new class risk.</p> | Hydrocarbons, Metals, Hazardous substances |
| Nord Polymer AB | Gällivare | | | | Plastic manufacturing | Industry | 4 | | <p>The business is carried out on a small scale. Production is carried out in closed systems, in a clean room. All plastic materials are delivered in solid granule form. Possible leak of hydraulic oil from machines that working under high pressure could cause pollution to the land and water also loss of granules during transport. The likelihood that a leak of hydraulic oil could spread into the soil and water is considered very low. The business is located within a modern industrial park, surrounded by hard surfaces and end drains.</p> <p>Dissemination conditions of soil and groundwater is considered as moderate to large when the soil is composed of dense normal to the permeable soils and discards. Area's sensitivity is considered large when the professionals are exposed during the daytime. Area's conservation value is considered low when the area is heavily influenced by industrial activities. Under the risk-rating chart, the object would be moderate risk (risk category 3). However, it is highly unlikely that any contaminants would spread to land and water, because the indoor activity. Completely closed production processes and raw materials delivered in a solid form reduce the risk for pollution dispersion. The object is therefore placed in risk class 4.</p> | Hydrocarbons, PCBs |

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| PA Hydraulservice (Hydraulic Service) | Gällivare | | | | Manufacturing Industry | Industry | 3 | | The site is only a small activity, with only five employees. Dissemination conditions are assessed as high in both soil and groundwater when ground is exposed to discards. Area and plant sensitivity considered significant due to professionals lengthy periods of working on the site. Area conservation value is considered small as it is heavily influenced by the industrial activity that has been on going. Suspected pollutants are considered dangerous. The object has been assessed as moderate risk (risk category 3) because of the hazards of chemicals and the risks of spreading to residential areas can not be excluded. An environmental technical study would provide clarification of the pollution situation. | Hazardous substances |
| GEMA Industri AB | Gällivare | | | | Manufacturing Industry | Industry | | | In the backyard there are steel shavings stored in a container on non paved surface. This material is solid, but may contain cutting fluids. No apparent direct land contamination could have been caused by them. Dissemination conditions are assessed as high in both soil and groundwater as the ground consists of permeable to normal dense soils. Area and facility sensitivity is assessed as high due to daytime workers. Area's conservation value is considered small as it is heavily influenced by the industrial activity that has been ongoing. Possible pollution is dangerous. Under the risk-rating chart is the object moderate (risk category 3) at high risk (risk category 2). The area has been used over a long duration as an industrial site (since 1970). Earlier activities are not clear. The current assessment is therefore based on the current business management. The ground looked good and most of activities are conducted indoors with good practice. Therefore the item is considered as a moderate risk (risk category 3) at present. In the face of an eventual change of land use or activity there would have to be an environmental technical study perhaps showing a possible pollution situation and thus may be given a new risk class. | metals |

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| Tväråns Säg, Vassaraträsk | Gällivare | | | | Wood preservation | Industry | | | <p>Tväråns wood preservation business was conducted between 1953 and 1984, preservation of wood with the so-called CCA funds containing arsenic, copper and chromium. The preservation was carried out on a property near Gällivare railway station for most of the 1900s which was used for industrial activities. Among other things, a transformer station that existed on the site was used for railway power supply until the 1950s. Area centrally located in Gällivare, by Lake Vassara Swamp. An environmental forensic examination of the area conducted in 2001 showed that the larger part of the site was contaminated mainly by CCA funds. A risk rating as MIFO placed the object in the risk category 1. In 2002 the area was cleaned up, the transformer building was demolished and contaminated soil and building components were transported to landfills for hazardous waste. Total excavation was 13,020 tonnes of soils and 4.2 tonnes of arsenic were removed from the area. The goal of consolidation was that the area could be given a green light and be used for industrial purposes, without risk to human health or environment. An additional objective was to protect Vassara Swamp from the influence of harmful substances. Today, the area planted and future land use will consist of a green park area.</p> <p>For further information regarding recovery refers to the forthcoming final report, "Final Report. Remediation of the former Tväråns Saw, 2002".</p> | Metals, PCBs - POPs, hazardous substances. |
| AB Krekula och Lauris såg * | Pajala | | | | Wood preservation | Industry | 2 | | <p>Sawmill operations have been conducted on the site since 1953. Between 1974-1987 timber merged with CP-Cuprinol and then with Cuprinol Press. The plant has burned several times (last 1996). In connection with site clearance and construction after these fires have given meant that some excavation of land masse has occurred.</p> <p>On site, there has been pressure preservation with a PCP-based preparations (CP-Cuprinol). This means that the land in connection with the preservation site which may be contaminated with dioxin, which has not been analyzed in the past studies. The risk of dioxin presence means that the object is placed in risk class 2, ie. it is deemed to pose significant risk to human health and the environment. Earlier assessment: "The presence of chemicals with high hazard lies in both ground-water samples as the level of the area of normal background, with the exception of zinc content in the sediment sample. The investigation was recorded in 1990 copper levels of 400 to near 1700 mg / kg DM. These samples were taken directly over the old wood treatment facility; a location that is currently under construction. The</p> | POPs, Hazardous Substances |

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| Keros Läder AB * | Pajala | Sattajärvi | | | Tannery | Industry | 2 | | Tannery since 1929, chromium used between 1987 and 2001. The biggest impact to the environment is probably through the discharge to the surface, which means that the sediments in the lakes are most likely to be affected. The pollution level is unknown however and should be verified. Since a number of chemicals used, in large quantities at the time of operation and for a long duration therefore there is a risk that buildings and land are polluted. Because of the large diffusion conditions there is a high risk that pollution is in the sediments. The local people live there permanently, so the sensitivity of the land is assessed very high. Protecting the value of land and groundwater is considered moderate (rural areas) while the protective value of surface water and sediment is considered very large (Natura 2000 site). The Overall assessment becomes the object assigned to risk class, 2. | Metals |
| Korpilombolo Industrihus AB | Pajala | Korpilombolo | | | Metal surface treatment | Industry | 2 | | Painting activities were boxed in where the coating of automobiles and plate occurred. Coating operations were active from 1964 until the 90s. Pollution hazard is moderate to very high. Proliferation conditions of buildings and structures considered void for reasons that area is asphalt covered, while the conditions for dispersion of pollutants in soil and groundwater and in surface water is considered large. The pollution level is estimated to be moderate in both buildings and structures and in soil. There is an area where the fuel handling has been partially decontaminated by SPIMFAB. The remediation report indicated that residual contamination remained in the soil and groundwater after remediation. Protecting the value of land and groundwater is to be assessed for the moment not possible as the area is asphalted. The sensitivity areas surrounding the buildings and facilities; soil and groundwater and surface water and sediment are considered high. This is because the area is not fenced in, adjacent to the building there are children residing in close proximity to (and probably also often within) the obj. Since there is a risk that people could be exposed to pollutants in the area it is considered a risk class 2, ie. it represents a significant threat to human health and the environment. | Hydrocarbons, Metals, Hazardous Substances |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
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| Pajala Bil och Plåt (Pajala) * | Pajala | | | | Motor vehicle scrap and scrap trade | Automotive Industry | 2 | | Scrap cars since 1983, in operation. Because of the long-term activities in the area and the storage of wastes which occurred, there is quite a high risk of contamination in the area. The pollution level is a rough estimate. The sensitivity of the land is highly dependent on that housing which is directly connected to the business. Sensitivity to water judged to be moderate unable for reasons that it is not used for drinking water and groundwater and surface water flows into the Torne River, where dilution will occur. Protecting the value of land is assessed as moderate, while the protective value of surface water and sediment is considered very high (Natura 2000 site). With the above-made assessments it is assigned as class risk 2. | Hydrocarbons, Metals, Hazardous Substances |
| Pajala skytteförening * | Pajala | Pajala | | | Shooting Range | Civil Shooting Range | 2 | | Rifle range was built 1943. Used by the members for rifle shooting. Currently, the burden on the shooting range is small to moderate, as the association has only eight active members. Shooting Activities have been conducted over relatively long time since the shooting range opened in 1943. This means that large quantities of lead have accumulated. Diffusion conditions are considered to be moderate to high in soil and groundwater due to high permeability (eg sand). The soil can easily penetrate through the soil layers to groundwater. With ammunition containing lead, the danger is classified as very high. In ground form, however, lead relatively quickly stable compounds, thus reducing its mobility. Area conservation value is considered moderate, because the habitat type is common for the region. Although the sensitivity is assessed as moderate, the distance to the housing is relatively far. Based on the overall assessment placed the object in risk class 2, ie. it constitutes a major risk for humans and the environment. When work is completed, it would be desirable to investigate the extent and g | metals |
| Tornedalens plåt och lack (plate and lacquer) | Pajala | Pajala | | | Metal surface treatment | Industry | 3 | | Has been operational since 1964. Activities include a garage with sprutbox where repairs and coating of automobiles are made. Today the site is used as a garage, activities include car paint. Hazard of pollution that may occur at the industry is moderate to very high. Proliferation conditions of buildings and structures not possible as the area is covered in asphalt, while the conditions for dispersion of pollutants in soil and groundwater is considered moderate. The need to protect the land and groundwater is assessed be small. This is because the object is located in an industrial area. The sensitivity for buildings and facilities, land and groundwater is considered moderate. This is because the area is not fenced and adjacent to the building. Overall considered the item as a moderate risk to humans and the environment, and assigned risk class 3. | Hydrocarbons, Metals, Hazardous Substances |

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| OK Keräntöjärvi | Pajala | Keräntöjärvi | | | Fuel Management | Oil | 3 | | Fuel Management between 1985 and 2005. Pumps and storage tanks were not removed. Hazard of pollution is high to very high. Diffusion conditions in soil and groundwater and surface water is considered to be moderate. The sensitivity for buildings and facilities, land and groundwater and surface water and sediments are estimated to be very high. Since no signs of pollution in the area exist it is assumed that the pollution levels are moderate. Therefore judged the object together pose a moderate risk to human health and the environment, ie. is assigned risk class 3. | Hydrocarbons |
| Vennbergs åkeri | Pajala | Pajala | | | Fuel Management | Oil | 3 | | Fuel Handling. The property has been in the haulage business conducted gas handling for personal use. Two gas pumps above ground are connected to underground storage tanks. Hazard of pollution is high. Diffusion conditions in the soil and groundwater and surface water is considered to be moderate. The sensitivity of soil and groundwater is considered significant, while the protective value of land and groundwater is assessed be moderate. Since no signs of pollution in the area are present pollution levels are considered to be moderate and, therefore, constitute the object a moderate risk to humans and the environment, ie. the assigned risk class 3. | Hydrocarbons |
| Flygplats Junosuando (Airport) | Pajala | Junosuando | | | Fuel Management | Oil | 3 | | Taking off and landing strip for small airplanes used for spraying. Used by small aircraft, for timber transport and spraying of the forest, in the 60s. The sensitivity and protection value for soil and groundwater in the area is considered moderate protection and value for surface water and sediments in the area is considered very great because närrecipienden is a Natura 2000 area. The object is assigned to risk class 3, ie. it is thought to pose a moderate risk to humans and the environment. This is because pollution hazards and it is unknown why the vegetation has not re-established itself. | hydrocarbons, hazardous substances |

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| Olles bildemontering (Teurajärvi) | Pajala | Teurajärvi | | | Motor vehicle and scrap trade | Automotive Industry | 3 | | Scrapping cars and in the scrap trade between 1976 and 1980 (Pettersson's garage and Bildemontering) and 1980 and 1983 (Olles Bildemontering). However, scrap was stored on the area until 1986, when a considerable number of cars were buried into the ground. Property was renovated in 1990, area of 3,000 m ² was dug up and the car scrap and oil-contaminated lots were removed. Hazard of pollution is moderate to very large. The property was renovated in 1990, but it is unclear how deep the exhumation was. On one occasion pollution was found in the drinking water in the nearest neighbourhood, which indicates a presence of pollutants in and spread from the area, and it is unclear whether all the impurities were removed from the property and how large the spread was and if it is still ongoing. There is a risk that the pollution level is moderate in both soil and groundwater. Diffusion conditions in the soil and groundwater and surface water is considered to be moderate to large. Where exhumation took place the area was backfilled with sand (which has wide spreading conditions), but land in general (where possible pollution exists) is of moderately permeable s | Hydrocarbons, Metals, Hazardous Substances |
| POAB Bil- och Skoterdemontering (Scooter dismantling) | Pajala | Pajala | | | Motor vehicle and scrap trade | Automotive Industry | 3 | | 1983-1988; Olles Bildemontering: Disposal and scrapping of cars. Disassembly of about 500 cars per year until 1986. 1988-1993/1994, POAB: Disposal and scrapping of cars. Disassembly of about 100 cars per year. 1995, 6 months, Kurt's Tire Service: Demolition of about 1000-1500 cars remain on the property. Hazard of pollution is moderate to very large. Diffusion conditions in soil and groundwater and surface water is considered to be moderate. However, a spread of contamination has occurred, contamination was found in several places within the property ring the site visit on the 28 08-2007. Because of this risk the pollution levels are high in both soil and groundwater and in the buildings. Susceptibility and protective value of the buildings, land and groundwater and surface water and sediment is considered moderate. Since the area is a Natura 2000 area, protection of the surface water and sediment must be of a high standard. Since there is also a risk that people will be exposed to pollutants in the area the two categories are assessed together, the object to be between risk classes 2 and 3. Since contamination with a maximum hazard consists of lea | Hydrocarbons, Metals, Hazardous Substances |
| Kurts Däckservice HB * (Kurt's Tire Service * HB) | Pajala | | | | Motor vehicle and scrap trade | Automotive Industry | 3 | | Car scrap between 1995 and 2003. The pollution level is assessed as moderate for the reason that it was a small business and has had little activity, and finally the fact that the activity time has been short. The scrap activity took place mainly indoors, and the used oil was stored inside a barrel. The pollution level is roughly estimated. Diffusion conditions are far from the field, with the dominant discards and sand in the area. The sensitivity and protection value is considered moderate due to industrial land and that the distance to the nearest water and housing is far. The object therefore placed in risk class 3, ie. it is considered to pose a moderate risk to human health and the environment | Hydrocarbons, Metals, Hazardous Substances |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
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| Smedqvist Bil & Däckservice * (Smith Qvist Auto & Tire Service *) | Pajala | | | | Motor vehicle and scrap trade | Automotive Industry | 3 | | Car scrap yard between 1991 and 2002. About 30 cars were collected each year. Hazard of pollution is moderate to very large. Diffusion conditions in soil and groundwater and surface water is considered to be large. The sensitivity in the area is considered significant for both soil, groundwater, and surface water, due to these reasons it is believed that professionals are exposed during their working hours and leaching of groundwater made in the area. Protecting the value of land and groundwater and surface water are assessed due to proximity of polluted areas to be very large. Despite this, the item is considered collectively belong to risk class 3, ie. there is a moderate risk to human health and the environment, because pollution levels be considered moderate in both soil and groundwater. | Hydrocarbons, Metals, Hazardous Substances |
| Staffan Grape verkstad (workshop) | Pajala | | | | Engineering industry (Verkstadsindustri) | Industry | 3 | | Some welding work was carried out in 1960-63, and then the haulage business started on the property. The firm still exists today but has been inactive for many years. Hazard of pollutants that are suspected to occur on the object are moderate to very high. Conditions for the spread of pollutant in soil and groundwater is considered significant. Protecting the value of land and groundwater and surface water and sediment is considered moderate, while the sensitivity for buildings and facilities, land and groundwater is considered very large. The sensitivity of surface water and sediment is considered large. Since suspected contamination of the object is judged to be the level of contamination moderate in both buildings and facilities and in soil and groundwater. Overall deemed to belong to the object | Hydrocarbons, metals |
| Pajala Mekaniska Verkstad AB (Pajala Mechanical Engineering AB) | Pajala | | | | Engineering industry (Verkstadsindustri) | Industry | 3 | | From 1973-1977/78: the production included radiators, computers, floors and shelves. Washing of plates with different solvents in the laundry. Coating of some products in sprutbox and was carried out. The production of folding heads of forestry machinery. From 1977/78-1980: manufacture of drilling rigs for mining machinery, air cylinders and suspension bridges (the provincial government) and drop heads for forestry machines. From 1980-1990: production of such steel structures, but also some secret work was performed at the Armed Forces. Pollution hazards that are suspected to occur on the object are moderate to very high. Conditions for the spread of pollutants in soil and groundwater is considered significant. Protecting the value of land and groundwater judged to be small, while the sensitivity of buildings and land and groundwater is considered moderate. Suspicion of contamination on object is judged to be moderate pollution levels in both buildings and plants and in soil and groundwater. Overall, the item is considered to belong risk class 3, ie. there is a moderate risk to humans and | Metals, Hazardous Substances |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|-----------------------------|--------------|-----------------------------------|---------|---------|---------------------|----------------------|------------|--------|---|-------------------------|
| Kitkiöjärvi jaktskytteklubb | Pajala | Kitkiöjärvi | | | Shooting Range | Civil Shooting Range | 3 | | Wildlife tracking course was built in 1979. Members use rifles for shooting. Kitkiöjärvi Jaktskytteklubb is used for target shooting in a limited way: one month a year. The period of activity is relatively long, because the course has been used since 1979. The load on the shooting range is considered moderate as the number of members present amounts to 40-60 per year. Sliding surface of the track has importance of spreading the conditions of soil and groundwater. Permeable soils (eg sand) has high permeability, resulting in increased risk of transport of contaminants through soil layers to groundwater. Lead considered as a very high hazard. Lead tends to be rapidly oxidized to stable compounds in soil, reducing its mobility. Although PAHs are a very high hazard, presence of this substance in the area believed to be small. Area's conservation value is assessed as moderate, as the habitat type is common in the region. Reassuring distance of homes means therefore the sensitivity is assessed as moderate. The overall risk assessment that the object is placed in risk class 3, ie. there is a moderate risk | metals |
| Junosuando skytteförening * | Pajala | Junosuando | | | Shooting Range | Civil Shooting Range | 3 | | Rifle range was built in 1971. It is used by members for rifle shooting. Despite the high toxicity of lead and the high protection value in the area shooting range is not considered to pose a significant risk of lead diffusion to surrounding areas. This is because the shooting was conducted on a limited scale, only in August for elk hunting, therefore pollution levels, are considered low or moderate. The result is that the object is classified as a risk level 3, ie. there is a moderate risk to humans and the environment | metals |
| Texaco Tärendö | Pajala | Tärendö | | | Fuel Management | Oil | 4 | | Fuel Handling. On the property, according to anecdotal evidence there used to be a Texaco service station. According to information which has been confirmed there was an incident in 1989 when 1000 liters of diesel oil leaked. Oil contaminated underground shafts were removed and driven to the tip of Tärendö, but whether all the pollution has been removed is unclear. Otherwise, not much information about the item found. Hazard of pollution is moderate to very large. Diffusion conditions in soil and groundwater and surface water is considered to be large. The sensitivity for soil and groundwater and surface water and sediment is considered very large, like the protection value of surface water and sediments, whereas the sensitivity of soil and groundwater is considered moderate. Since no traces of impurities within the area were found it is considered that the level of contamination is small and therefore considered the item collectively represent only a small or no risk to humans and the environment, ie. the assigned risk class 4 | Hydrocarbons |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--|--------------|-----------------------------------|---------|---------|-------------------------------|---------------------|------------|--------|---|--|
| OK Tärendö | Pajala | Tärendö | | | Fuel Management | Oil | 4 | | Fuel Handling. On the property there was an OK service station, built in 1958. Otherwise, not much information about the item found. Hazard of pollution is moderate to very large. Diffusion conditions in soil and groundwater and surface water is considered to be large. The sensitivity for soil and groundwater and surface water and sediment is considered very large, like the protection value of surface water and sediments, whereas the sensitivity of soil and groundwater is considered moderate. Since no trace of impurities within the area was found, it is considered that the level of contamination is small and therefore the item constitutes a small or no risk to humans and the environment, ie. the assigned risk class 4 | Hydrocarbons |
| Uno-X, Aros Livs | Pajala | | | | Fuel Management | Oil | 4 | | Fuel Handling, between 1959 and 1996, when Uno-X paid for decontamination of the area. Remediation was performed by pump Sjögren AB who absorbed and removal the pump foundation and two tanks (each of 5 000 l). There remained two tanks (each containing 10 000 l) these were cleaned and filled with sand. Contaminated soil was deposited at Pajala landfills. Hazard of pollution is moderate to very large. Diffusion conditions in soil and groundwater and surface water is considered to be moderate. The sensitivity for soil and groundwater and surface water and sediment is considered very large, like the protection value of surface water and sediments, whereas the sensitivity of soil and groundwater is considered moderate. Since the station cleaned up, assessed pollution levels to be small and therefore judged the object together form a little risk to humans and the environment, ie. the assigned risk class 4. | Hydrocarbons |
| Theodor Nykäinens bilskrotning (Theodor Nykäinens car scrapping) | Pajala | | | | Motor vehicle and scrap trade | Automotive Industry | 4 | | Site was used for the scrapping of cars and metal trade between 1992 and 1999. Hazard of pollution is moderate to very large. Diffusion conditions in soil and groundwater and surface water is considered to be moderate. Pollution level is considered to be moderate in soil and groundwater and in the buildings. Overall, this item is estimated to be between a risk class 3 and 4. The time of operation was relatively short and the contamination with maximum hazard is lead. Exposure risk is relatively small for a shared object risk category 4, ie. it is only a small risk to humans and the environment | Hydrocarbons, Metals, Hazardous Substances |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--|--------------|-----------------------------------|---------|---------|---|-----------------|------------|--------|---|--|
| Olas svets och rep HB | Pajala | | | | Engineering industry (Verkstads industri) | Industry | 4 | | Heavy repairs to tractors and trucks for Krekula & Lauris sawing. Today it is a small forestry company with a garage and workshop for repairs of their own machines. Although the toxicity of certain pollutants which could be present is high and spreading conditions to soil and groundwater as well as in surface waters in the area is considered high estimated levels of contamination is considered to be small when there is no evidence to suggest that soil or groundwater contamination is on the site. The sensitivity of the area is considered very high, as well as the protection value. There is no suspicion of contamination in either land or water therefore it is considered to belong to the object risk category 4, ie. there is little or no risk to humans and the environment. | Hydrocarbons, Metals, Hazardous Substances |
| Folke Tornbergs Mekaniska Verkstad (Mechanical Workshop) | Pajala | | | | Engineering industry (Verkstads industri) | Industry | 4 | | Between 1977/78 and 1982/83 fabrication of saunas and computer boxes for Zampo. Hazard of suspected pollutants moderate to very high. Conditions for the spread of pollutants in soil and groundwater is considered significant. Protecting the value of land and groundwater judged to be small, while the sensitivity of buildings and land and groundwater is considered moderate. Since there is no indication that the area is contaminated The assessment considered the level of contamination to be small in both buildings and structures as well as in soil and groundwater. Overall, therefore, the object is considered to belong to level 4, ie. there is little or no risk to humans and the environment | hazardous substances |
| TB Tryck (Press) | Pajala | | | | Graphic Industry | Industry | 4 | | Printing of the magazine Tornedalsteatern blade and office accessories such as invoices etc. Hazard of pollution is moderate to very high. Diffusion conditions from buildings and structures deemed to be small, but large in land and groundwater. The sensitivity of buildings and structures, soil and groundwater and surface water and sediment is considered to be very large, like the protection value. Concerning the surface water and sediment since the activity has been used for a relatively short time considered pollution levels to be low in the buildings and facilities and land and groundwater and therefore the object was judged to constitute only a small risk for humans and the environment, ie. the assigned risk class 4. | POPs, hazardous substances |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--|--------------|-----------------------------------|---------|---------|--|-----------------|------------|--------|--|-------------------------|
| TB Tryck (Ljungen 11) (Press) | Pajala | | | | Graphic Industry | Industry | 4 | | Printing of the magazine Tornedalsteatern blade and office accessories such as invoices etc. Hazard of pollution is moderate to very high. Diffusion conditions from buildings and structures deemed to be small, but large in land and groundwater. The sensitivity of buildings and facilities and land and groundwater is considered moderate. Protecting the value of land and groundwater is assessed be small. Since the activity was relatively low assessed level of contamination be small in buildings and facilities and in soil and groundwater, and therefore assessed object together constitute only a small risk to humans and environment, ie. the assigned risk class 4 | hazardous substances |
| Tages Tryck (Tages Press) | Pajala | | | 11:37 | Graphic Industry | Industry | 4 | | Operating for 8 years, the printing of the newspaper Tornedalsteatern blade and office accessories such as invoices, etc. Hazard of pollution is moderate to very high. Diffusion conditions from buildings and structures deemed to be small, but large in land and groundwater. The sensitivity of buildings and facilities and land and groundwater is considered moderate. Protecting the value of land and groundwater is assessed be small. Since the activity was relatively low assessed level of contamination be small in buildings and facilities and in soil and groundwater, and therefore assessed object together constitute only a small risk to humans and environment, ie. the assigned risk class 4 | hazardous substances |
| Oljegrusverk Tärendö Allmänningsskog 3:1 | Pajala | Tärendö | | | Asphalt works (Oljegrus- och asfaltsverk) | Industry | 4 | | Although the toxicity of pollutants (petroleum products) is considered high there has only been small to moderate traces found on the site. Diffusion conditions and the sensitivity of the value and protection of soil and groundwater vary from small to large. For all objects except one which is in the Närrecipienten Natura 2000 area, the protective value of surface waters in the area is considered very high. Because of the relatively low exposure risk and the short time of operation is considered object to belong risk category 4, ie. representing only a small or no risk to humans and the environment. | Hydrocarbons |
| Oljegrusverk Krp Östra Liminkajärvi | Pajala | Liminkajärvi | | | Asphalt works (Oljegrus- och asfaltsverk) | Industry | 4 | | Although the toxicity of pollutants (petroleum products) is considered high there has only been small to moderate traces found on the site. Diffusion conditions and the sensitivity of the value and protection of soil and groundwater vary from small to large. For all objects except one which is in the Närrecipienten Natura 2000 area, the protective value of surface waters in the area is considered very high. Because of the relatively low exposure risk and the short time of operation is considered object to belong risk category 4, ie. representing only a small or no risk to humans and the environment. | Hydrocarbons |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|-------------------------------|--------------|-----------------------------------|---------|---------|--|-----------------|------------|--------|--|-------------------------|
| Oljegrusverk Kangos 15:1 | Pajala | Kangos | | | Asphalt works (Oljegrus- och asfaltsverk) | Industry | 4 | | Although the toxicity of pollutants (petroleum products) is considered high there has only been small to moderate traces found on the site. Diffusion conditions and the sensitivity of the value and protection of soil and groundwater vary from small to large. For all objects except one which is in the Närrecipienten Natura 2000 area, the protective value of surface waters in the area is considered very high. Because of the relatively low exposure risk and the short time of operation is considered object to belong risk category 4, ie. representing only a small or no risk to humans and the environment. | Hydrocarbons |
| Oljegrusverk Limingojärvi 6:1 | Pajala | Limingojärvi | | | Asphalt works (Oljegrus- och asfaltsverk) | Industry | 4 | | Although the toxicity of pollutants (petroleum products) is considered high there has only been small to moderate traces found on the site. Diffusion conditions and the sensitivity of the value and protection of soil and groundwater vary from small to large. For all objects except one which is in the Närrecipienten Natura 2000 area, the protective value of surface waters in the area is considered very high. Because of the relatively low exposure risk and the short time of operation is considered object to belong risk category 4, ie. representing only a small or no risk to humans and the environment. | Hydrocarbons |
| Oljegrusverk Pajala 15:53 | Pajala | | | | Asphalt works (Oljegrus- och asfaltsverk) | Industry | 4 | | Although the toxicity of pollutants (petroleum products) is considered high there has only been small to moderate traces found on the site. Diffusion conditions and the sensitivity of the value and protection of soil and groundwater vary from small to large. For all objects except one which is in the Närrecipienten Natura 2000 area, the protective value of surface waters in the area is considered very high. Because of the relatively low exposure risk and the short time of operation is considered object to belong risk category 4, ie. representing only a small or no risk to humans and the environment. | Hydrocarbons |
| Oljegrusverk Östra Pajala 1:1 | Pajala | | | | Asphalt works (Oljegrus- och asfaltsverk) | Industry | 4 | | Although the toxicity of pollutants (petroleum products) is considered high there has only been small to moderate traces found on the site. Diffusion conditions and the sensitivity of the value and protection of soil and groundwater vary from small to large. For all objects except one which is in the Närrecipienten Natura 2000 area, the protective value of surface waters in the area is considered very high. Because of the relatively low exposure risk and the short time of operation is considered object to belong risk category 4, ie. representing only a small or no risk to humans and the environment. | Hydrocarbons |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--|--------------|-----------------------------------|---------|---------|---|---------------------|------------|--------|--|--------------------------------|
| Oljegrusverk Lahnasuando 1:1 | Pajala | | | | Asphalt works (Oljegrus- och asfaltsverk) | Industry | 4 | | Although the toxicity of pollutants (petroleum products) is considered high there has only been small to moderate traces found on the site. Diffusion conditions and the sensitivity of the value and protection of soil and groundwater vary from small to large. For all objects except one which is in the Närrecipienten Natura 2000 area, the protective value of surface waters in the area is considered very high. Because of the relatively low exposure risk and the short time of operation is considered object to belong risk category 4, ie. representing only a small or no risk to humans and the environment. | Hydrocarbons |
| Bilfirma Karl Bergdahl AB (oljeförvaring) (Car dealership Charles Bergdahl AB (oil storage)) | Pajala | | | | Other | Automotive Industry | 4 | | The property has been used to store oil in the 70 - and 80's. Hazard of past pollution is high. Diffusion conditions in the soil and groundwater is considered moderate. The pollution level estimated to be low in both soil and groundwater. The sensitivity for soil and groundwater is considered low, while the protection value of land and groundwater is considered moderate. Since there are no visible traces of pollution in the area as well as the risk of exposure is considered small object collectively belong to risk class 4, ie. there is little or no risk for humans and the environment. | Hydrocarbons |
| Jokkmokks avr | Jokkmokk | Kyrkostaden 1:2 | 7395000 | 1680100 | Water treatment plant | Domestic | 4 | | | Needs Further Characterization |
| Kvikkjokk avloppsreningsverk | Jokkmokk | Kvikkjokk 3:23 | 7429100 | 1583000 | Water treatment plant | Domestic | 4 | | | Needs Further Characterization |
| Porjus avr | Jokkmokk | Porjus 1:2 | 7434700 | 1674900 | Water treatment plant | Domestic | 4 | | | Needs Further Characterization |
| Saltoluokta Fjällstations avloppsanläggning / Jokkmokks kronoöverloppsmark | Jokkmokk | Saltoluokta | 7480250 | 1617100 | Water treatment plant | Domestic | 4 | | | Needs Further Characterization |
| Betongstation Suorvamagasinet | Jokkmokk | Suorva | 7488900 | 1607550 | Concrete and cement industry | Industry | 3 | | | Needs Further Characterization |
| LBC Betongstation/ Jokkmokks betongstation | Jokkmokk | Kyrkostaden 1:747 | 7395100 | 1675995 | Concrete and cement industry | Industry | 3 | | | Needs Further Characterization |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|---------------------------------|--------------|--------------------------------------|---------|---------|--|---------------------|------------|--------|------------|------------------------------|
| Peters Plåt och Lack (bilsrot) | Jokkmokk | Kyrkostaden 1:730 | 7395070 | 1680100 | Car scrapping and scrap trade | Automotive Industry | 3 | | | Metals, Hazardous Substances |
| AB Hedlunds Bilfrakt | Jokkmokk | Kyrkostaden 1:49 | 7395844 | 1678022 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Arne Palmgrens Åkeri | Jokkmokk | Kyrkostaden 1:705, Kyrkostaden 1:618 | 7395134 | 1676319 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Bilfrakt i Jokkmokk AB garage | Jokkmokk | Kyrkostaden 1:707 | 7395131 | 1676392 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Conny & Peter Isaksson åkeri AB | Jokkmokk | Kyrkostaden 1:626 | 7395507 | 1677012 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Däckia AB | Jokkmokk | Kyrkostaden 1:721 | 7395178 | 1679841 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|---------------------------------|--------------|-----------------------------------|---------|---------|--|---------------------|------------|--------|------------|-------------------------|
| F.d. Hedlunds Bussar AB | Jokkmokk | Kyrkostaden 1:505 | 7395446 | 1677274 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Fjällströms gräv och schakt | Jokkmokk | Stenstorp 1:36 | 7395313 | 1677252 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Frits Lundmark och son åkeri AB | Jokkmokk | Herrgården 1:102 | 7395808 | 1679004 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Grävteknik Stefan Henriksson AB | Jokkmokk | Jokkmokk 9:42 | 7395594 | 1678564 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Gustavssons åkeri i Jokkmokk AB | Jokkmokk | Stenstorp 1:37 | 7395307 | 1677278 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Gustavzon Rune Lastbilsåkeri | Jokkmokk | Stenstorp 1:37 | 7395307 | 1677278 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|---|--------------|-----------------------------------|---------|---------|--|---------------------|------------|--------|------------|-------------------------|
| Göte Zetterwalls Gräv & Schakt Aktiebolag | Jokkmokk | Jokkmokk 10:89 | 7395198 | 1678232 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Hanssons Åkeri | Jokkmokk | Kyrkostaden 1:710 | 7395054 | 1676306 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Hedins hjulgrävmaskiner AB | Jokkmokk | Kyrkostaden 1:507 | 7395126 | 1676129 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Hägglunds och Granströms AB | Jokkmokk | Kyrkostaden 1:706 | 7395138 | 1676358 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Lapplandsbergaren | Jokkmokk | Kyrkostaden 1:84 | 7395743 | 1677880 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Lapplandslast AB | Jokkmokk | Kyrkostaden 1:730 | 7395066 | 1680105 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|------------------------------------|--------------|-----------------------------------|---------|---------|---|------------------------|------------|--------|------------|-------------------------|
| Lastbilscentralen/ Bilprovning | Jokkmokk | Kyrkostaden 1:1 | 7395798 | 1678902 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Levins bilservice | Jokkmokk | Kyrkostaden 1:122 | 7395800 | 1678220 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Lundmans åkeri Jokkmokk AB | Jokkmokk | Porjus 1:78 | 7434548 | 1675124 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Nya Bil bilcenter i Jokkmokk | Jokkmokk | Jokkmokk 9:55 | 7395703 | 1679066 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Porjus Åkeri AB | Jokkmokk | Porjus 1:78 | 7434548 | 1675124 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Rickards maskiner i Jokkmokk AB | Jokkmokk | | 7395294 | 1678240 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--|--------------|-----------------------------------|---------|---------|--|---------------------|------------|--------|------------|-------------------------|
| Sandströms Åkeri | Jokkmokk | Kyrkostaden 1:703 | 7395119 | 1676216 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Sudok Transport AB / Lapplands lastmaskiner i Jokkmokk | Jokkmokk | Jokkmokk9:2 2 | 7395731 | 1678390 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| TM Gräv & Frakt | Jokkmokk | Kyrkostaden 1:726 | 7395008 | 1675986 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Tomas Falks Last | Jokkmokk | Stentorp 1:10 | 7395206 | 1678056 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Wallmarks Åker & Entreprenad | Jokkmokk | Randijaur 8:15 | 7412120 | 1652847 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |
| Volvo | Jokkmokk | Jokkmokk 9:55 | 7395698 | 1679070 | Car Care Facility garage and haulage contractors | Automotive Industry | 3 | | | Hydrocarbons |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--------------------------------|--------------|-----------------------------------|---------|---------|---------------------|-----------------|------------|--------|------------|--------------------------------|
| Enboms Bensin & Fritid | Jokkmokk | Kyrkostaden 1:145 | 7395581 | 1678344 | Fuel Handling | Oil | 2 | | | Hydrocarbons |
| Forsgrens Livs & Bensin AB | Jokkmokk | Kyrkostaden 1:122 | 7395800 | 1678222 | Fuel Handling | Oil | 2 | | | Hydrocarbons |
| OK Porjus | Jokkmokk | Porjus 1:93 | 7434962 | 1675420 | Fuel Handling | Oil | 2 | | | Hydrocarbons |
| OKQ8 Jokkmokk | Jokkmokk | Kyrkostaden 1:120 | 7395500 | 1678050 | Fuel Handling | Oil | 2 | | | Hydrocarbons |
| Statoil Jokkmokk | Jokkmokk | Kyrkostaden 1:122 | 7395800 | 1678220 | Fuel Handling | Oil | 2 | | | Hydrocarbons |
| UnoX, Renströms mack | Jokkmokk | Porjus 1:84 | 7434925 | 1675450 | Fuel Handling | Oil | 2 | | | Hydrocarbons |
| Lapplandsflyg/ Lap AIR AB | Jokkmokk | Årrenjarka 2:3 | 7428568 | 1584570 | Airport | Civil Aircraft | 2 | | | Needs Further Characterization |
| Porjus Flygplats | Jokkmokk | Porjus 1:138 | 7435327 | 1675896 | Airport | Civil Aircraft | 2 | | | Needs Further Characterization |
| Skabrams Sjöflyg | Jokkmokk | Dragnäs 1:2 | 7395329 | 1675033 | Airport | Civil Aircraft | 2 | | | Needs Further Characterization |
| Vårdcentralens Helikopterplats | Jokkmokk | Kyrkostaden 1:275 | 7395157 | 1678937 | Airport | Civil Aircraft | 2 | | | Needs Further Characterization |
| | Jokkmokk | Kyrkostaden 1:737 | 7394998 | 1675818 | Airport | Civil Aircraft | 2 | | | Needs Further Characterization |
| Jokkmokks värmeverk | Jokkmokk | Herrgården 1:98 | 7395987 | 1678611 | Incinerator | Landfill/Dump | 3 | | | Needs Further Characterization |
| Niza Reklamtryckeriet | Jokkmokk | Jokkmokk 10:24 | 7395415 | 1678654 | Graphic Industry | Industry | 3 | | | POPs, hazardous substances |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--|--------------|-----------------------------------|---------|---------|------------------------------|-----------------|------------|--------|--------------|--------------------------------|
| Reklamjournalen | Jokkmokk | Jokkmokk 10:29 | 7395383 | 1678712 | Graphic Industry | Industry | 3 | | | POPs, hazardous substances |
| Alkavare blyfyndighet med silverbrytning Jokkmokks kronoöverlopsmark | Jokkmokk | | 7472700 | 1560800 | Mine and heap | Mining | 3 | | | Metals |
| Kvikkjokks silverhytta | Jokkmokk | Kvikkjokk 1:1, Kamajokk 1:1 | 7429740 | 1583550 | Mine and heap | Mining | 3 | | | Metals |
| Lanjek blyfyndighet med silverbrytning Jokkmokks kronoöverlopsmark | Jokkmokk | Kvikkjokk | 7475000 | 1562000 | Mine and heap | Mining | 3 | | | Metals |
| Silpatjäkko silver- och blygruva Jokkmokks kronoöverlopsmark | Jokkmokk | Kvikkjokk | 7454900 | 1547700 | Mine and heap | Mining | 3 | | | Metals |
| Kemtvätt | Jokkmokk | Kyrkostaden 1:261 | 7395786 | 1677938 | Dry Cleaning | Domestic | 2 | | Dry cleaning | POPs, hazardous substances |
| AB Porjus Smäl | Jokkmokk | Porjus 1:132 | 7435164 | 1675623 | Iron and steel manufacturing | Industry | 1 | | | Needs Further Characterization |
| Miljöstation (Porjus avr) | Jokkmokk | Porjus 1:2 | 7434700 | 1674900 | Storage and sorting waste | Landfill/Dump | 3 | | | Needs Further Characterization |
| Miljöstation kommunstförrådet | Jokkmokk | Bäckskogen 1:7 | 7395140 | 1680030 | Storage and sorting waste | Landfill/Dump | 3 | | | Needs Further Characterization |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|---------------------------------------|--------------|-----------------------------------|---------|---------|---|-----------------|------------|--------|------------|--------------------------------|
| SAVO Återvinningscentral | Jokkmokk | Jokkmokk 11:10, 9:47 | 7395700 | 1680520 | Storage and sorting waste | Landfill/Dump | 3 | | | Needs Further Characterization |
| Vattenfalls miljöstationer i Jmk:s kn | Jokkmokk | Harsprånget 1:2 | 7426460 | 1676050 | Storage and sorting waste | Landfill/Dump | 3 | | | Needs Further Characterization |
| Isbana Skabram | Jokkmokk | Notudden 1:1 | 7395062 | 1674611 | Engine Tracks (Motorbanor) | Other | 4 | | | Hydrocarbons |
| Snöskoterbana Notuddens camping | Jokkmokk | Notudden 1:2 | 7394228 | 1681313 | Engine Tracks (Motorbanor) | Other | 4 | | | Hydrocarbons |
| Jokkmokks Asfaltbeläggningar AB | Jokkmokk | Kyrkostaden 1:626 | 7395507 | 1677012 | Asphalt works (Oljegrus- och asfaltsverk) | Industry | 3 | | | Hydrocarbons |
| NCC asfaltverk | Jokkmokk | Kyrkostaden 1:15 | 7395565 | 1678458 | Asphalt works (Oljegrus- och asfaltsverk) | Industry | 3 | | | Hydrocarbons |
| Vägverket | Jokkmokk | Kyrkostaden 12:1 | 7395216 | 1677792 | Asphalt works (Oljegrus- och asfaltsverk) | Industry | 3 | | | Hydrocarbons |
| Vägverket | Jokkmokk | Haraudden 1:2 | 7398302 | 1675747 | Asphalt works (Oljegrus- och asfaltsverk) | Industry | 3 | | | Hydrocarbons |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|---|--------------|-----------------------------------|---------|---------|--|----------------------|------------|--------|------------|--------------------------------|
| Masonite Fiberträ AB | Jokkmokk | Jokkmokk 11:12 | 7395775 | 1678750 | Plywood, particle board manufacturing | Industry | 4 | | | POPs, hazardous substances |
| Purkijaur skjutbana | Jokkmokk | Brännudden 2:1 | 7398182 | 1666419 | Shooting Range | Civil Shooting Range | 3 | | | Metals |
| Purkijaur skjutbana | Jokkmokk | Brännudden 2:1 | 7400625 | 1666909 | Shooting Range | Civil Shooting Range | 3 | | | Metals |
| Samhall Formel | Jokkmokk | Kyrkostaden 1:693 | 7395407 | 1679260 | Plastic Manufacturing | Industry | 3 | | | hazardous substances |
| ABB Building systema AB | Jokkmokk | Björksta 1:6 | 7395714 | 1679126 | Engineering industry (Verkstadsindustri) | Industry | 3 | | | Needs Further Characterization |
| AW Nordic system AB | Jokkmokk | Porjus 1:132 | 7435166 | 1675610 | Engineering industry (Verkstadsindustri) | Industry | 3 | | | Needs Further Characterization |
| Baggen Bygg | Jokkmokk | Kyrkostaden 1:744 | 7395191 | 1679160 | Engineering industry (Verkstadsindustri) | Industry | 3 | | | Needs Further Characterization |
| Jokkmokk Plåt och ventilationservice AB | Jokkmokk | Kyrkostaden 1:516 | 7395201 | 1679674 | Engineering industry (Verkstadsindustri) | Industry | 3 | | | Needs Further Characterization |

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|------------------------|--------------|-----------------------------------|---------|---------|--|-----------------|------------|--------|------------|--------------------------------|
| Jokkmokks Tenn | Jokkmokk | Jokkmokk 9:20 | 7395875 | 1678264 | Engineering industry (Verkstadsindustri) | Industry | 3 | | | Needs Further Characterization |
| Lapplands Glastjänst | Jokkmokk | Kyrkostaden 1:724 | 7395146 | 1679942 | Engineering industry (Verkstadsindustri) | Industry | 3 | | | Needs Further Characterization |
| Lindforsbygg | Jokkmokk | Kyrkostaden 1:507 | 7395126 | 1676129 | Engineering industry (Verkstadsindustri) | Industry | 3 | | | Needs Further Characterization |
| Moffes Plåt och fritid | Jokkmokk | Kyrkostaden 1:744 | 7395191 | 1679160 | Engineering industry (Verkstadsindustri) | Industry | 3 | | | Needs Further Characterization |
| Porjus Bygg & Service | Jokkmokk | Porjus 1:132 | 7435166 | 1675610 | Engineering industry (Verkstadsindustri) | Industry | 3 | | | Needs Further Characterization |
| Åström CNC-Bearbetning | Jokkmokk | Björksta 1:12 | 7395710 | 1678950 | Engineering industry (Verkstadsindustri) | Industry | 3 | | | Needs Further Characterization |
| Lapplandslack | Jokkmokk | Kyrkostaden 1:196 | 7395650 | 1677616 | Metal surface treatment | Industry | 3 | | | Metals, Hazardous Substances |
| Hästbergets bergtäkt | Jokkmokk | Haraudden 1:2 | 7398302 | 1675747 | Other-quarries | Mining | | | | Needs Further Characterization |

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|-------------------------------------|--------------|-----------------------------------|---------|---------|--|-----------------|------------|--------|--|--------------------------------|
| Jokkmokks kommun Krossanläggning | Jokkmokk | Jokkmokks Prästbord 2:1 | 7395286 | 1680103 | Other-quarries | Mining | | | | Needs Further Characterization |
| Sarkas krossverk | Jokkmokk | Allmänningsskogen S:1 (omr 9) | 7417928 | 1664969 | Other-quarries | Mining | | | | Needs Further Characterization |
| Stainva krossverk | Jokkmokk | Allmänningsskogen S:1 (omr 38) | 7417850 | 1650354 | Other-quarries | Mining | | | | Needs Further Characterization |
| | Jokkmokk | | 7391590 | 1657270 | Övrigt - Flottningsdam (Other log floating pond) | Other | | | Norvejaur | POPs |
| | Jokkmokk | | 7385850 | 1671000 | Övrigt - Flottningsdam (Other log floating pond) | Other | | | Vaimatdammen | POPs |
| | Jokkmokk | Kyrkostaden 1:741 | 7395586 | 1677900 | Forestry works | Industry | | | Jokkmokks Allmänningsskogar | POPs |
| | Jokkmokk | Jokkmokk 11:10 | 7395710 | 1680530 | Other-Circulation Area | Other | | | Omlastningsstation för avfall | Needs Further Characterization |
| | Jokkmokk | | 7433467 | 1621139 | Other-Circulation Area | Other | | | Seitevare slamvattenanläggning | Needs Further Characterization |
| | Jokkmokk | | 7493312 | 1602800 | Other-Circulation Area | Other | | | The accumulation of Suorva Pond (or dam) | Needs Further Characterization |

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|-------------------|--------------|-----------------------------------|---------|---------|-------------------------------------|-----------------|------------|--------|--|--------------------------------|
| | Jokkmokk | Björksta 1:12 | 7395672 | 1678980 | Other-Circulation Area | Other | | | Warehouses / storage | Needs Further Characterization |
| | Jokkmokk | | 7454200 | 1602300 | Other-Wind (Övrigt - Vindkraftverk) | Other | | | Suorva vindkraftverk | Needs Further Characterization |
| | Jokkmokk | | 7435100 | 1621850 | Other-Wind (Övrigt - Vindkraftverk) | Other | | | Suorvamagasin vindkraftspark (wind farm) | Needs Further Characterization |
| | Jokkmokk | Tjaktejaure | 7433725 | 1620518 | Other-Wind (Övrigt - Vindkraftverk) | Other | | | | Needs Further Characterization |
| Gamla Harsprånget | Jokkmokk | Anasse 1:1 | 7422770 | 1601060 | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Kvikkjokk 3:10 | Jokkmokk | Kvikkjokk | 7429270 | 1676510 | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Randijaur 9:1 ? | Jokkmokk | Randijaur | 7384640 | 1725330 | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Östansjö 1:1 | Jokkmokk | Mellan Östansjö och Haraudden | 7411990 | 1652390 | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Gamla soptippen | Jokkmokk | Jokkmokks prästbord 1:1 | 7399010 | 1676110 | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Pakko 6:1 | Jokkmokk | Västra strand | 7386840 | 1694760 | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |
| Pakko 6:1 | Jokkmokk | Porjus (slamlagun) | 7435570 | 1673520 | landfill | Landfill/Dump | | | Municipal waste | Needs Further Characterization |

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|---|--------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------|-----------------|------------|-----------|--|-------------------------|
| Kyrkostaden 1:225 | Jokkmokk | Jokkmokk, Föreningsgatan 10 | 7395733 | 1678210 | Abandoned gas station | Oil | | | Esso 1975. | Hydrocarbons |
| Ranesvare 1:1 | Jokkmokk | Jokkmokk, Messaure | 7401217 | 1717337 | Abandoned gas station | Oil | | | Nynäs 1975. | Hydrocarbons |
| Parkijaur 1:5 | Jokkmokk | Jokkmokk, Parkiforsen | 7409268 | 1649651 | Abandoned gas station | Oil | | | Nynäs 1973. | Hydrocarbons |
| Tjämotis 4:14 | Jokkmokk | Jokkmokk, Seitevare | 7433490 | 1620630 | Abandoned gas station | Oil | | | Nynäs 1971 Övriga skäl | Hydrocarbons |
| Kyrkostaden 1:142 | Jokkmokk | Jokkmokk, Storg. 29 | 7395589 | 1678186 | Abandoned gas station | Oil | | | Gulf 1971 Other reason | Hydrocarbons |
| Porjus 1:104 | Jokkmokk | Porjus, Industriv. | 7429087 | 1678418 | Abandoned gas station | Oil | | | Nynäs 1976 Sanerat | Hydrocarbons |
| | Jokkmokk | Harsprängslägrät | 7427700 | 1679300 | military | Military | 3 | 1965- | No Action Taken Ammunition residue on fields and combat firing range | Metals |
| RFN Försöksområde pkt. 27 | Jokkmokk | | 7378600 | 1650550 | military | Military | 3 | 1960-1965 | Unknown number of sharp cannon, grenades and explosive grenades not cleared. Only the road cleared. Munitions residues at firing range. | Metals |
| Harsprängslägrät Hemvärns och Driftvärns utbildningsplats | Jokkmokk | | 7428300 | 1677300 | military | Military | 4 | 1965- | Extensive activities No action Munitions residues in shooting range in operation | Metals |
| | Jokkmokk | | 7401200 X:7400900 X:7400100 | 1686200 Y:1686500 Y:1687100 | military | Military | | 1961-1974 | Motor gasoline and diesel fuel found in the so-called open-barrel stores in five locations. Volume 100 000 - 110 000th Sampling found that there are minimal or no residual hazardous substances. no measures are taken. | Hydrocarbons |
| | Jokkmokk | Parki | 7409150 | 1649700 | Power Plant | Power Plants | 3 | | (Risk 3) Transformator pit (Risk 3) Blastered sand heap (Risk 3) Workshop and blasting area (Risk 3) Sand Blaster (for changing gear) | PCBs |

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|---|--------------|-----------------------------------|---------|---------|---------------------|----------------------|------------|--------|--|------------------------------------|
| | Jokkmokk | Seitevare | 7433850 | 1620700 | Power Plant | Power Plants | | | (Risk 4) former - residential area (Risk 3) at the former landfill Workshop Area (Risk 3) Workshop site (Risk 3) Landfill at the quarries (Risk 3) Transformer Pit | Needs Further Characterization |
| | Jokkmokk | Messaure | 7406150 | 1700150 | Power Plant | Power Plants | | | (Risk 3) Former gear changing workshop area (Risk 3) Landfill from the period of the first construction (Risk 4) ex residential areas (Risk 3) Gas stations | Hydrocarbons, hazardous substances |
| | Jokkmokk | Akkas | 7398320 | 1677680 | Power Plant | Power Plants | | | Risk 3 Stolpupplag (Risk 3) Workshop area | Needs Further Characterization |
| | Jokkmokk | Randi | 7406130 | 1664480 | Power Plant | Power Plants | | | (Risk 3) Landfill (workshop area. Risk 2) - (Risk 3) Landfill above the spillways (Risk 3) fuel depot (Risk 3) Scrap Tipper in rock crevice (Risk 3) former - workshop area (Risk 3) Landfill (workshop area risk 2) | hazardous substances |
| | Jokkmokk | Ligga | 7418400 | 1679720 | Power Plant | Power Plants | | | (Risk 3) Central worksite (Risk 3) Blasting Area (OMR plant) (Risk 3) Mountain stipples (Risk 3) transformer pit | PCBs - POPs |
| | Jokkmokk | Harsprånget | 7426650 | 1675800 | Power Plant | Power Plants | | | 3 former workshop used to plan the current sliding locations of the Gate 4 Moraine extraction step 3 The accumulation of rock masses - filled ravine 3 Landfill (at outlet) 3 Industrial Landfill 4 former compressor stations. Landfill (formerly residential) 4 landfills) 4 ex - residential (2) | Hydrocarbons, hazardous substances |
| | Jokkmokk | Porjus | 7434750 | 1674730 | Power Plant | Power Plants | | | 3 Oldest landfills between upland landfill and Jokkmokk Road 2 at the Mountain Landfill tipping 3 Landfill for sludge next to mountains 3 Area of the former truck and bucket welding Gasoline 3 Old electric substation | Hydrocarbons, PCBs |
| Vajkijaur Jakt- & Fiskevärdforening (Hunting) | Jokkmokk | | | | Shooting Range | Civil Shooting Range | | 3 | Vajkijaur älgskyttebana has been in operation since 1980. The load on the shooting range is in moderate current situation. Diffusion conditions in the soil and groundwater is high because the land consists of permeable soils. Lead has been very high hazard, but is relatively immobile in the soil since it oxidizes to stable compounds. Based on this overall assessment it is placed in risk class 3. If the business changes or on presentation of new reports on the shooting facilities, risk class can be revised. | Metals |
| Jokkmokk Skytteforening, | Jokkmokk | | | | Shooting Range | Civil Shooting Range | | 3 | Jokkmokk shooting range has been in operation since the 1970s. Used by: Jokkmokk Skytteforening (approx 35 people) and Jokkmokk Pistol Club (approx 20 people) and occasionally by private individuals and Home Guard. The load on the shooting range is moderate. Diffusion conditions in the soil and groundwater is high because the land consists of permeable soils. Lead has been very high hazard, but is relatively immobile in the soil since it oxidized to stable compounds. The object is placed in risk class 3. If the activity changes or if there are new reports of shooting facilities, the hazard class may be revised. | Metals |

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|--|--------------|-----------------------------------|---------|---------|---------------------|----------------------|------------|--------|--|------------------------------------|
| Jokkmokks Jakt- & Fiskevårdsförening (skeetbana) | Jokkmokk | | | | Shooting Range | Civil Shooting Range | 2 | | At the site visit the skeet course was found to be in poor condition. On the ground low large number of holes from hail weapons were visible near a run-down building. Jokkmokk Hunting & Fiskevårdsförening formed in the late 1940s. Skeet Line was built in 1966 and is in poor condition. In a survey 1999 approved it yet and the site visit noted large amounts of rusting weapons from hail on the ground. Since facility is located in the permeable material (sand) is assessed diffusion conditions in the soil and groundwater be large. The means that pollutants can easily be transported down to the groundwater. Lead is relatively immobile in the soil since it oxidized to more stable compounds. The pollution level is considered to be relatively large to result of the long duration of activity and the impressions of site visits. Based on the overall assessment of the risk class object placed in risk class 2. If activities are changed or if new facts arrive hazard classification be revised. | Metals |
| Jokkmokks Jakt- & Fiskevårdsförening (älgbana) | Jokkmokk | | | | Shooting Range | Civil Shooting Range | 3 | | At the site visit found to be in good condition. Since facility is located in the permeable material (sand) is assessed diffusion conditions in the soil and groundwater be large. The means that pollutants can be transported down to the groundwater. Lead is relatively immobile in the soil since it oxidized to more stable compounds. Based on the overall assessment placed the object in risk class 3. In event of a change the area can be reclassified. | Metals |
| Jokkmokkssågen F.d. Jokkmokks Trä | Jokkmokk | | | | Sawmill industry | Industry | 3 | | Mostly wood but other also waste occurs. On the whole the region is considered to belong to risk class 3. Even small oil spills have occurred in the area. Pollution hazard (F): The chemicals are predominantly phenols and petroleum products. These are assessed by the Environmental Protection Agency as a high dangerousness. The pollution level (N) is assessed as low to moderate soil and groundwater, with the exception of the location of the oil leaks that have occurred. There are probably locally higher pollution levels. Dissemination Requirements: The soil and groundwater is assessed dissemination requirements for large or moderate because ground is largely made up of fillers. Sensitivity assessment (K) for building / construction and land becomes moderate as workers reside in the area. Protective value (S) for soil / groundwater and surface water are considered small to moderate, since the area consists of an ecosystem that is common for the region. For building / facility protection deemed value to be small because of ongoing operations. | Hydrocarbons, Hazardous Substances |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|---|--------------|-----------------------------------|---------|---------|-------------------------------------|-----------------|------------|--------|---|------------------------------------|
| BDL Bygg & Dekorlist AB | Jokkmokk | | | | Coating with lacquer, paint or glue | Industry | 3 | | The object is within Forsnäs industrial area where the building is built on discards. A faint odour of solvents could not be avoided outside the building. Outside the opposite side of the building there was a partially embanked storage of small quantity of wood waste, probably awaiting incineration. Behind the earth embankment revealed a number of leaking barrels (smelled of solvent) on a wooden pallet. Otherwise was the impression of the place what you would expect in a industrial area. BDL Construction & Decoration List AB is considered to belong to risk class 3. The object placed in risk class 3, the site is now only considered as a moderate risk for humans and the environment. Barrels during the autumn of 2006 transported away for disposal. Pollution hazard (F): The chemicals are all different colours and types of solvents (Volatile organic compounds, halogenated and non-halogenated). These are assessed by the Environmental Protection Agency, as moderately hazardous The pollution level (N) is assessed as low to moderate soil and groundwater, with the exception of the location where a nu | POPs, Hazardous Substances |
| Heboverken AB (WIBE) | Jokkmokk | | | | Metal surface treatment | Industry | 2 | | Good order of the area, both in existing storage and in the handling of chemicals and wastes. The area where the process and stormwater discharge occurs is in a ditch. The area around the bog was clearly affected. It should be examined Until it has investigated the sprawl in nearby bog and any action efforts, the item is considered to belong to risk class 2; ie that there is considerable risk for humans and the environment. | Metals, Hazardous Substances |
| Samhall Bothnia AB, (Jokkmokks Tvätten) | Jokkmokk | | | | Metal surface treatment | Industry | 3 | | The land that may be affected is the area at the back of the workshop which include containers. It is difficult to see where the land is affected due to that the ground has asphalt and fillers, however, there were oil stains here and there. At the nearby wooded area there was stormwater discharge. The current situation engaged in Jokkmokk is laundering activities, mainly the layout and storage of laundry. The property is considered to belong to risk class 3, subject to pollution of heavy oil have been found in soil, the investigation is, however, inadequate to provide a picture of the pollution situation (only 1 test). Base is too small to ensure the degree of pollution and if it is just oil or also metals. The area is scheduled as an industrial area. The area should be examined now, when the shift of activity is to find out if the area can be contaminated by some metals and to ascertain possible contamination spread. Proliferation conditions of the area are good. There is 400 meters to the nearest receiving waters (Lilla Lule River). | hydrocarbons, hazardous substances |

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|---|--------------|-----------------------------------|---------|---------|---|-----------------|------------|--------|---|--|
| Swebor Stål Svenska AB | Jokkmokk | | | | Metal surface treatment | Industry | 3 | | The area outside the workshop consists of a metal particles surrounded a landfill containing various rubbish (drums, scrap metal, etc.). It is curing, which can cause damage to soil and water. The previously operating hearth furnace used hydraulic engines, and this may have caused a major spill of oil in the bath as it flushed out of the pipes and sits in the metal chips. It does not use any chemicals in the curing process and this results in less releases to land and water. The area behind the workshop looked less satisfactory. In the area there was metal, oil barrels, and debris. The most affected part of the property is probably the area around metal shavings landfill Påverkansarbete. The area is industrial, mire and woodland. The area between the industrial and recipient river (Lule River), consists mainly of woodland. The Lule River is about 300 meters downstream from the old marshes, ditches, and bog water. | Hydrocarbons, Metals, Hazardous substances |
| F.d. Nordzink (Heboverken, gamla fastigheten) | Jokkmokk | | | | Metal surface treatment | Industry | 3 | | The area is prepared for closure. No new industrial activity has been established in the area. Currently, it is a wooded area used for recreational purposes with a gathering place and a fireplace. Immediately following the property there is kindergarden and housing. At the site visits a part of the area was used for storage of broadband cable and stratification and sorting of excavated soil masses. Diffusion conditions is between moderate and large, because it is sandy silty moraine. The sensitivity is very high in the area because of the proximity to the nursery and local residents. Protecting value is assessed as moderate because the ecosystem is very common for the region. A land investigation was conducted and we found zinc in moderate levels and buried concrete residue was found. No emergency action judged to be present but it is recommended that the concrete residue be dug up and deposited in an approved landfill. The final assessment puts it in risk class 3. If new information becomes known, risk class can not be reviewed. | Metals |
| NIMEK AB, (Jokkmokks spånprodukter AB) | Jokkmokk | | | | Engineering industry (Verkstads industri) | Industry | 4 | | Clean and tidy interior, small chemicals, some spray cans, oil and solvents, and used oil. Everything stored in the same place and no floor drain in the vicinity. Surrounding land includes discard related industries. Previously conducted Jokkmokk chip manufacture of products including plywood and particle board on the property (1964-1986). After renovation conducted it has been used for engineering. Small handling chemicals. The is a large distance frim the site and the nearest river. The object is placed in risk class 4, ie. small risk of impact | Hydrocarbons, Hazardous Substances |

| Name / Object | Municipality | City Village Place Name / Address | x-koord | y-koord | Industry / Activity | Industry Family | Risk Class | Status | Commentary | Family of Contamination |
|--------------------------------------|--------------|-----------------------------------|---------|---------|---------------------|-----------------|------------|--------|---|--------------------------------|
| F.d. Zetterwalls Gräv & Schakt AB | Jokkmokk | | | | Other activities | Other | | | <p>2005-09-15. At the moment, some of the area is used for storage broadband cable and sifting and sorting of excavated soil masses. Based on the last completed survey assessed item belonging to risk class 2, ie. area is deemed to pose a significant threat to environment and human health. Pollution hazard is deemed high according to Environmental Protection Agency's assessment. Soil sensitivity judged to be very large as the contaminated site is located within urban area with day care and housing. Diffusion conditions in the land is assessed as high because the soil is permeable (sandy moraine). Protecting value is high because adjacent area is used for recreation. Diffusion conditions to groundwater is considered moderately small as the groundwater table reportedly found at a depth of approximately 6 m. (It is not clear if the groundwater is affected). Groundwater vulnerability is assessed as moderate when it is at a greater depth than 6 m as specified by the municipality. According SWECO's assessment, area belongs to risk class 2 with reasoning: The pollution level in the area is high to very high, pollutants found in the shallow area (directly below the surface). The pollution level in the area is considered low. Diffusion conditions in the region is estimated to be large because soil type (sandy moraine) is permeable. The sensitivity of the area is very high given that the nursery business is conducted in neighboring property and the housing is within 50 m from the contaminated land. Protection value is considered high as the adjacent area is used for recreation.</p> | Needs Further Characterization |