## People of the North



The Northern Ussun Mining Corporation:

The NUMC is a medium size settlement in the northern mountains of Ussun, It was formed over 100 years ago by local miners who discovered several surface ore veins.

The NUMC settlement consists of several areas:

The Town: Built by the first miners and their families, the residential focus of the town was built up around the towns Hotel, The Icy Depths, this and a few small houses were the first buildings constructed in the town and form the core of the growing residential space. The Town currently houses approximately 60 families, mostly miners families and people who run the areas of the town; roughly 100 or so miners and mine operators make up the rest of the population. The town has town hall, holoplex, various shopping facilities which get monthly deliveries from the major cities and the slowly growing residential areas. Each family has their own house and small lot in which to grow food in thermo-tents. The Townsfolk not involved in the running of the mine and associated facilities are often found doing crafts and other jobs to aid the rest of the town, everything from wood work to the small group of growing artists that are painting scenes to improve the decor of the various buildings.

The Grav-Train Yards: situated at the end of the Town, the Grav-Train yards are a midsize complex that houses multiple ore bins and the loading areas for the ore trains that come and go from the facility. There are currently four tracks each with four bins per track, each track focuses on a specific ore load such as Durasteel and Hefridium. The yards are a 27 hour site with trains and loads coming and going throughout the day.

The Power Station: Located on the outskirts of the town close to the Mill, the Power Station was originally built as a water powered generator, the Power Station now houses multiple fusion generators that power the town and the mine facilities.

The Mill: Other than the mine itself, the Mill is perhaps one of the most important buildings in the area. All of the material that comes out of the mine has to be separated and processed. The mill has a suspensor separator which the material passes through first, the mined out material is separated into waste rock and valuable ore waste rock is recycled into building material and other uses, the separated valuable ore is then moved onto further processes. The Ore goes through a variety of stages until it is refined enough to be sent to the relevant ore bin in the train yards. Once there it will be taken to various foundries and smelting facilities to be converted into the final materials.

The Mine: Founded over 100 years ago, it began as a simple prospect with miners digging adits into the mountainside to follow veins of precious ores. As more and more was found, the mine grew and grew. The adits were made more substantial and from there the miners dug drifts, winzes and stopes to follow the various veins of ore. The mine comprises somewhere around 120 miles of tunnels and spaces and is currently on 138 levels. Mined material from the various levels travels down ore chutes to the main hall levels where it is then collected and loaded into carts. Once the carts are full, the material is dumped into bins that release the ore and rock onto conveyor belts that take the material out of the mine into yet more storage bins. These final bins lead into the Mill and are the last stop for the raw un-separated material.

Landscape and environment: The Mine itself is built into the mountains of Akrtadt, ancient mountains in some of the remotest areas of the northern part of the continent. The colossal mountain range surrounds the area on almost three sides, with the river Akrimetes flowing through the center. It was from this river the first miners caught glimpses of ore that had been washed out of the surrounding mountains. The Town is built into the slightly warmer valley of the river, the cool and often icy water having been used for generations as both a source of power and fresh water. The temperature ranges from around 15°C in the summer to -12°C in the winter. Heavy snow and Ice are a common part of life in this area and the local people have adapted to live with it. Temperatures within the mine however are usually warm due to the level of activity but it is not uncommon for areas to freeze if there is any standing water.