

Environmental Compliance & Permitting

United States Steel-Posco Industries, Pittsburg, CA



*SPCC plan update
IGP SWPPP preparation
environmental permitting
greenhouse gas compliance
carbon credit support*

The USS-POSCO steel finishing plant is owned and operated by USS-POSCO Industries (UPI), a joint venture company established by U.S. Steel Corporation and POSCO, of the Republic of Korea.

UPI manufactures Cold Rolled Annealed, Cold Rolled Full Hard, Hot Rolled Pickled & Oiled, Hot Dipped Galvanized, and Tin Mill products starting from Hot Rolled steel sheets supplied by our owners.

Covering about 500 acres, UPI encounters many environmental challenges. Terraphase was retained by UPI in 2015 to assist them with plant closure of their spiral pipe mill, Notice of Termination application support, and preparing for their new Industrial General Permit Stormwater Pollution Prevention Plan, and Spill Prevention, Control, and Countermeasure Plan update. In 2016, Terraphase supported UPI's efforts to modify Title V permit conditions, in anticipation of new modifications to their existing plant operation. The permit modifications included increased steel coil throughput and delivery by cargo vessels.

Today UPI is faced with even more difficult operating challenges with the recent federal tariff's being imposed on imports of hot rolled steel sheets. Terraphase was recently asked to support the effort for environmental clearance and permitting for new use of the facility and more recently to provide support for their obligation to comply with AB32 Cap and Trade greenhouse gas allowance instruments.