## **Detailed US Silica Addresses and Type of Facility:**

2500 Iband Avenue – Dredging with water without the use of any chemicals. Transported as slurry via pipeline to the processing facility where it is sorted and dried in a no-emissions manner – with vibratory screens that use gravity and clean-burning natural gas dryers. It is then loaded onto rail or packaged for delivery to our customers. Located along Iband and Hammer Road, just north of I-90, in Sparta, the property is ideally buffered by natural terrain and situated immediately adjacent to the rail line. Direct rail access provides the primary mode of product transport and eliminates the need for truck traffic.

20837 North Huron River Drive – Mines from Sylvania Sandstone Formation of the Detroit River Group. The chemical and physical properties of the Rockwood sandstone make it ideal for glass containers and solar glass panels.

1951 Steward Road – Coated Sand Solutions (CSS) produces high-performance resin-coated production line for the oil and gas proppants segment of the business. Strategically located with access to both the Burlington Northern Santa Fe and Union Pacific Railroads. The coating process starts with raw sand that is produced at one of our mines and shipped to Rochelle as substrate. The plant then processes the sand coating the grain with a thin layer of resin. This coating results in a proppant with improved down-hole performance due to higher crush strength and improved "roundness" of the grains. These performance gains will allow U.S. Silica to meet customer needs across a broader range of well applications when compared to raw sand.

701 Boyce Memorial Drive – North America's largest silica production facility, mining fine grain, nearly pure quartz sandstone from the St. Peter Sandstone deposits. Ground and unground silica products from the Ottawa facility have a wide variety of applications, including glass production of all kinds, foundry and refractory sand, abrasives, polishes, paint and other fillers, filtration sand, frac sand, and cement testing sands.

819 East Osage Street – Mines 98.8% whole grain silica sand from the St. Peter's Formation. The physical properties of the Pacific products make it effective in flat glass, glass containers, chemical, foundry, and the oil and gas industries.

Route 7 – Mines from the "Oil Creek" formation, producing a wide range of silica products - from fine-grain silica "flour" to whole grain sand that is high in natural crystalline silica. This high-purity silica is a perfect multi-purpose sand for use in all types of glass, foundry molds, well stimulation, and building products.

8490 Progress Drive – In December 2010 the Corporate Headquarters moved from its previous location in Berkeley Springs, WV to our new modern greenest Class A office in Frederick, MD. These new modern sustainable offices house the Executive Officers and their support staffs. The Frederick offices are situated in a premier office building complex adjacent to the historic Monocacy River. The complex shared with other governmental and leading corporations enjoy on-site walking and bicycle paths, and immediate access to a rich assortment of shopping and service amenities. The Historic Frederick, MD area provides the best of both new and historic buildings, homes, and living environments. Fledging organizations and well established

corporations are found co-mingling in both rural and technologically advanced infrastructures within the community. Educational opportunities exist at all levels, anchored by several colleges and an excellent public school system. In close proximity to both Baltimore and Washington, D.C., our employees are able to take advantage of some of the best social and cultural opportunities available anywhere.

12012 Wickhester Lane – Our Houston office provides Sales, Marketing and Technical Services for the Oil & Gas industry. Positioned in Houston's energy corridor, this location supports direct access to global energy markets and enhances service to our customers. In 2010, U.S. Silica expanded its footprint in Texas with the opening of its Houston location.

1094 Sand Plant Cut Off Road – Produces fine grain silica from a mineral resource known as the "Sparta" Formation. The Sparta consists primarily of loose, unconsolidated, fine to coarse, light-colored sand intermingled with light-colored clays, which is processed for the glass, chemical, roofing, brick and foundry industries.

4171 Farm Market Road 2749 – Mines sand and kaolin clay from the "Simsboro Sand," a white to light gray, fine to coarse grain, cherty sand suspended in a white clay matrix. Sand mined from the Kosse facility is used primarily for the glass and recreational sand industries, with a small portion of sand sold as grout sand. The kaolin clay is sold to the paint industry and for brick production.

12701 US Highway 51 South – Processes whole grain sand from numerous deposits formed by the Blufftown Formation to the north and Cusseta Formation to the south. The silica processed in Hurtsboro is used primarily by nearby foundry companies and roofing manufacturers.

105 Burkett Switch Road – Processes mid to fine-grain sand deposits from the Claiborne Formation, which is 99% pure and off-white to white in color, making it ideal for the textile fiberglass and ceramics manufacturing.

5263 Edmund Highway West – U.S. Silica's Columbia plant is located in the "Sandhills" of the Carolinas. These "Sandhills" consist of high-grade silica that is perfect for filtration, frac and geothermal grout.

2496 Hancock Road – Mining the Oriskany deposit along the Warm Springs Ridge for over 100 years. The sand here is a 99.9% pure, buff-white sandstone that is low in iron, making it perfect for flat glass, specialty glass, building products, ceramics, paint, fillers, extenders, pool filtration and recreational use.

17359 Taylors Creek Road – Mines Aplite, formed from igneous rock deposits that are unique to this location. The Aplite processed at the Montpelier plant is utilized by the container glass, insulation fiberglass and recreational sand industries.

180 North LaSalle Street – The Chicago office is home to key personnel in Operations, Strategic Planning, Supply Chain, Purchasing and Human Resources. Located in Chicago's Loop, the

office is within walking distance to a rich assortment of shopping and service amenities and is easily accessible for travel purposes.

9035 Noble Street – Mines mineral deposits from nearby Port Elizabeth in Maurice River Township. These silica sand deposits are 99% pure silica, with a consistent grain shape that is distributed across a range of sizes. These characteristics, in combination with U.S. Silica's processing equipment, make the products produced in Mauricetown perfect for foundry, industrial, recreational and filtration grade sands and gravels.

12942 Oriskany Road – Mines Medium-grain, white quartz sandstone is mined from tightly cemented sandstone deposits originating from the Oriskany sandstone. This unground sand is distributed for use in flat and specialty glass and for recreational use