



FARR

Air Pollution Control

Case Study

Gold Series® Finds a Home in Blasting Application

Product: Gold Series®
Size: GS96
Application: Blasting Grit, Garnet, Plastic and Sponge Rubber
Customer: Government Affiliated Agency
Representative: Air Improvement Resources



GS96 on blasting grit, garnet, plastic and sponge rubber

Challenge

A government affiliated agency needed a unit for a blasting operation that lacked a dust collector. The blasting application consists of blasting plastics, sponge rubber, and garnet with grit. The agency's maintenance department initially made contact with Farr APC through a trade magazine.

Solution

Scot Soncrant, FARR APC sales representative for Air Improvement Resources, Inc., worked with the agency's maintenance department to determine what unit would work best for this blasting application. A demonstration unit was brought on trailer to the agency and the maintenance department realized the ease of the maintenance of the Farr APC product. Soncrant helped develop the specs for the custom unit. The unit now has no internal bearings on the auger for dust disposal, it has an abrasion resistant inlet, and Rhino-lined baffles. The new unit also includes a catwalk that takes into account a future Gold Series® unit addition, thus the catwalk has been made extra wide with a

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common walkway area. Along with the catwalk, a monorail system was designed and installed to lift cartridges up and down the catwalk. A quick change-out for the exhaust fan was planned, and it is fork-lift friendly. An extra fan was ordered and can replace the current one in three hours to minimize downtime. Other collectors on-site include three Wheelabrators and two Torits. The Torits currently are retro-fitted with Farr APC filters. The maintenance department expects to replace the Torits soon, and the specs for the newest collector on-site were written to be favorable to FARR products.

For further information regarding this application, contact Farr rep Scott Soncrant of Air Improvement resources at 706-379-2536

