



Onsite Diesel Fuel Service for Gensets

WHAT TO EXPECT WITH GENAPP AT YOUR SITE

	Check In at Site	We check-in with your site security, review any site specific security and safety rules, and review the work to be performed with your site personnel.
	Setup Work Area	We move our vehicle and equipment to the parking and work areas, define our work areas with safety markings, and review the generator and tank equipment access
	OnBoard Gen Data	Our Technician enters site, generator, and fuel tank data into the mobile app and connects to the GenApp cloud.
	Connect To Gen Tank	We install a coaxial fuel pipe with soft tip into the fuel tank main fill or other access port. Then we connect supply and return hoses to the filtration unit.
	Suction Tank Water	We use a high-suction pump to remove water from the bottom of the fuel tank and place it in a waste container. If over 5 gallons, it is transferred to a drum, which is removed from the site a licensed waste hauler. Bio-Contaminated fuel at the tank bottom is also removed if present.
	Filter Cycle for Diesel	The filtration cycle is started. Fuel is transferred through a 5 filter process to remove particulates and absorb water to 1 micron, ISO 18/xx/xx quality standard. Water absorption elements remove any entrained water, as standard coalescers are often ineffective. The filter cycle continues for a minimum 1 tank volume turnover measured by onboard electronic meters.
	Dose Fuel Additives	During the filtration cycle, fuel treatment additives are dosed for performance (cetane boost), cleaning / dewatering, bio-treatment, and winterization where applicable.

WHAT TO EXPECT WITH GENAPP AT YOUR SITE (continued)

	Make Fuel Samples	At the end of the fuel cleaning and treatment, a fuel sample is extracted into a sample container. This is sent to a laboratory for full analysis in accordance with ASTM 975. Results are emailed to client and uploaded to the GenApp web for reference.
	Battery Test / Analysis (Option)	The battery test and analysis is performed with a highly specialized fluke meter performing a micro load test to accurately assess the condition. Results are uploaded to the GenApp cloud and emailed to the client.
	Top-Off Fuel Delivery (Option)	We can top-off your fuel tank to 90% levels up to 50 gallons maximum, which is all that we have on-board. The fuel is off-road ULS diesel that is pre-treated for performance, cleaners, biocides, and winterization.
	Record GenApp Services	We record the services performed on GenApp mobile and transmit to client, and the GenApp cloud for reference.
	Breakdown Work Area and Inspect	We keep our work area clean as we go along, but after breaking-down the work area, we do a final inspection.
	Check Out at Site	We review the work performed with site personnel and checkout through site security.