
State Water Resources Control Board

March 3, 2015

To: Unified Program Agencies and Participating Agencies

MANUFACTURER TRAINING AND CERTIFICATION OF BEAUDREAU ELECTRIC, INC. LEAK DETECTION EQUIPMENT

In December of 2009 Beaudreau Electric, Inc. (BEI) licensed Fueling and Service Technologies, Inc. (FASTECH) with all the rights and responsibilities as a manufacturer of the BEI leak detection equipment. Therefore, it is our understanding that FASTECH is the “manufacturer” of all BEI leak detection equipment via license and can therefore continue to perform maintenance and provide service technicians recertification as necessary. In addition, FASTECH has sublicensed Franklin Fueling Systems to manufacture and distribute the BEI 400 series controllers and sensors. Consequently, Franklin Fueling Systems may also provide training and certification for the BEI 400 series controllers and sensors.

Franklin Fueling Systems has since redesigned the BEI 400 series controllers and sensors. The redesigned controllers and sensors are referred to as the Franklin Fueling Systems DC400 Dispensing Cutoff System. The DC400 Dispensing Cutoff System requires a manufacturer certification from Franklin Fueling Systems. Previous manufacturer certifications for the BEI 400 series controllers and sensors are not allowed for the installation or maintenance of the DC400 Dispensing Cutoff System, even if certification is current.

To assist underground storage tank regulators in identifying the correct manufacturer’s certification required for installation and service of BEI leak detection equipment, State Water Resources Control Board staff has compiled a table. The attached table indicates which manufacture offers training and certification for the specified BEI leak detection equipment.

Sincerely,



Cory Hootman, P.E., Water Resource Control Engineer
UST Leak Prevention Unit

Available Training Summary Table for FASTECH and Franklin Fueling Systems Acquired Beaudreau Electronics, Inc. Equipment

Manufacturer	Controller/Monitoring System	Compatible Sensor(s)	Manufacturer Training Available
FASTECH (Originally listed as Beaudreau Electronics, Inc.)	BEI Model 404-4 Controller	510 Discriminating Sensor	No ¹
		Model 406 Liquid Level Sensor	No
		Model 404 Liquid Level Sensor	No
		DFR-1 Liquid Level Switch	No ¹
	500 Controller	DFR-1 Liquid Level Switch	No ¹
		510 Discriminating Sensor	Yes
		516 Discriminating Sensor	Yes
	500C Controller	DFR-1 Liquid Level Switch	No ¹
		510 Discriminating Sensor	Yes
		516 Discriminating Sensor	Yes
	522 Remote Monitoring System	EOS100 Discriminating Sensor	Yes
		516 Discriminating Sensor	Yes
		510 Discriminating Sensor	Yes
		Model 406 Liquid Level Sensor	Yes
	522T Monitoring System	EOS100 Discriminating Sensor	Yes
		510 Discriminating Sensor	Yes
516 Discriminating Sensor		Yes	
Model 406 Liquid Level Sensor		Yes	
eSite Monitoring System	EOS100 Discriminating Sensor	Yes	
SystemOne 522T Monitor	S1-522T-0.9	Yes	
	S1-522T-6	Yes	
	S1-522T-8	Yes	
	S1-522T-10	Yes	
Franklin Fueling Systems	BEI Model 404-4 Controller	510 Discriminating Sensor	No ¹
		Model 406 Liquid Level Sensor	Yes
		Model 404 Liquid Level Sensor	Yes
		DFR-1 Liquid Level Switch	No ¹
	DC400 Dispensing Cutoff System	S404 Liquid Level Sensor	Yes ²

¹ 2715(i)(2)(C) In the event that no training or certification exists that would satisfy the criteria of section 2715 subparagraph (i)(2)(B), the local agency may approve comparable alternate training or certification.

² Franklin Fueling Systems leak detection equipment requires a manufacturer certification from Franklin Fueling Systems for sensor installation and maintenance. Previous manufacturer certifications are not allowed, even if certification is current.