

EPA Pre-Rinse Spray Valve Research Needs Meeting Agenda

Date: September 30, 2009 Time: 1:00 – 3:00 p.m. (EDT)

Dial-in #: 866-951-1151 Pass Code: 3367954 Webinar ID: 610-492-051

Webinar Registration: Please visit https://www2.gotomeeting.com/register/610492051

- I. EPA program and specification development process overview
- II. Notification of Intent for Pre-Rinse Spray Valves
- III. Remaining issues and research needs for pre-rinse spray valves
- IV. EPA's detailed research study scope
- V. Participants' pre-rinse spray valve program and field experiences
 - a. Test site recruitment and participation
 - b. Data collection and measurement lessons learned
 - c. Experiences working with high-efficiency pre-rinse spray valves
- VI. Plans for conducting field research
- VII. Next steps
- VIII. Adjourn



Pre-Rinse Spray Valves Tested by FSTC to ASTM F2324-03

		Flow Rate	Cleanability
Manufacturer	Model	(gpm)	(seconds/plate)
BK Resources	PRV-1	0.98	25.23
Bricor	B064 PRV	0.65	20.55
Bricor	B074 PRV	0.71	21.38
Bricor	B084 PRV	0.84	19.65
Bricor	B094 PRV	0.91	18.71
Bricor	B095NS	0.94	22.91
Encore	CHG-Encore KN50-Y002-12	1.18	21.61
Fisher Manufacturing Company	Ultra-Spray 2949	1.15	22.40
Krowne Metal Corp.	Water Saver 21-129	1.24	23.84
Niagara Conservation	N2180	1.28	17
Strahman	Kwik-Clean II	1.16	25.89
Strahman	Kwik-Clean 3	0.99	15.55
T&S Brass	B-0107	1.40	20.74
T&S Brass	EB-0107-C	0.64	21
T&S Brass	B-0107-C	1.24	21
T&S Brass	B-0108	1.48	20.90
T&S Brass	B-0108-C	1.12	21.34
T&S Brass	B-2108	1.38	19.61
T&S Brass	Equip 5SV	1.41	21.54
T&S Brass	Equip 5SV-C	1.14	22.59
Zurn	Z80000-PR1	1.23	22.78