Correction to: An Evaluation of the Firefighting Effectiveness of Fluorine-Free Foams

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In the original publication of the article, Table 1, 2, 3 was incorrectly published. The corrected version is given below. The original article has been corrected.

The revised Tables 1, 2 and 3 are as follows.

Table 1
Foam Quality/Aspiration Comparison

Foam	Test Type	Fuel Type	Water Type	Lower Aspiration (3-4 exp)		Higher Aspiration (7-8 exp)	
				App. Rate gpm/ft ²	Ext Density gal/ft ²	App. Rate gpm/ft ²	Ext Density gal/ft ²
AR-FFF1	Type III	MIL-SPEC	Fresh	0.09	0.450	0.06	0.250
AR-FFF1	Type III	MIL-SPEC	Salt	0.09	0.375	0.06	0.260
AR-FFF2	Type III	MIL-SPEC	Fresh	0.09	0.390	0.06	0.255
AR-FFF2	Type III	MIL-SPEC	Salt	0.09	0.375	0.06	0.270
H-FFF1	Type III	MIL-SPEC	Fresh	0.06	0.165	0.06	0.150
H-FFF1	Type III	MIL-SPEC	Salt	0.06	0.290	0.06	0.210
H-FFF2	Type III	MIL-SPEC	Fresh	0.06	0.187	0.06	0.160

The original article can be found online at <https://doi.org/10.1007/s10694-020-01051-4>.

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Table 2
Fuel Type Comparison (Higher Aspirated Foam/Freshwater)

Foam	Heptane		MIL-SPEC		E10		IPA	
	App. Rate gpm/ft ²	Ext. Density gal/ft ²	App. Rate gpm/ft ²	Ext. Density gal/ft ²	App. Rate gpm/ft ²	Ext. Density gal/ft ²	App. Rate gpm/ft ²	Ext. Density gal/ft ²
AR-AFFF	0.04	0.051	0.06	0.065	0.06	0.060	0.045	0.203
AR-FFF1	0.06	0.105	0.06	0.220	0.09	0.413	0.16	0.733
AR-FFF2	0.06	0.107	0.06	0.210	0.09	0.383	0.16	0.787
AR-FFF3	0.06	NT	0.06	0.230	0.09	0.353	0.10	0.450
H-FFF1	0.06	0.092	0.06	0.185	0.075	0.356	NT	NT
H-FFF2	0.06	0.055	0.06	0.170	0.075	0.363	NT	NT

Table 3
Fuel Temperature and Water Type Comparison (Type III, MIL-SPEC, Higher Aspirated Foam)

Foam	Water Type	Flow Rate	48°—66°F		82°- 93°F	
			Cont Time	Ext Time	Cont Time	Ext Time
AR-FFF1	Fresh	3.75 gpm	0:50	3:30	1:00	2:50
AR-FFF1	Salt	3.75 gpm	1:00	3:15	1:00	2:55
AR-FFF2	Fresh	3.75 gpm	1:15	3:45	1:00	3:45
AR-FFF2	Salt	3.75 gpm	1:10	3:40	1:05	3:25
AR-FFF3	Fresh	3.75 gpm	0:45	3:20	1:05	3:40
FFF1	Fresh	3.0 gpm	0:45	2:30	1:00	3:05
FFF1	Salt	3.0 gpm	1:05	3:30	1:00	2:55
FFF2	Fresh	3.0 gpm	0:45	2:40	1:10	2:50