

To: Fraport AG, Flughafen Frankfurt Bodenverkehrsdienste



**Report on the samples being taken by our field service - Your Order No.: BVD-4500648363
Report 4602134 (November 2019)**

Sample ID	Sample designation	Sampling day	Sampling time	Water temperature °C	Description	Free chlorine mg/l	pH-value	turbidity	DEV agar after 44 ± 4 h at 20 ± 2°C KBE/ml Limit Value 100	DEV agar after 44 ± 4 h at 36 ± 2°C KBE/ml Limit Value 100	Escherichia coli KBE/100 ml Limit Value 0	Coliforms KBE/100 ml Limit Value 0	Pseudomonas aeruginosa KBE/100 ml Limit Value 0	Enterococci KBE/100 ml Limit Value 0
191159571	Drinking water Delivery Tap 1	28.11.2019	09:50	15,6	colorless, clear	0,32	7,65	0,2	0	0	0	0	0	0
191159573	Drinking water Delivery Tap 2	28.11.2019	09:55	15,5	colorless, clear	0,99	7,71	0,2	0	0	0	0	0	0
191159583	Drinking water Delivery Tap 3	28.11.2019	10:00	15,1	colorless, clear	0,61	7,60	0,2	0	0	0	0	0	0
191159585	Drinking water Delivery Tap 4	28.11.2019	10:10	15,1	colorless, clear	0,43	7,63	0,2	0	0	0	0	0	0
191159587	Tank vehicle KWW 33, clutch pipe delivery	28.11.2019	08:50	12,6	colorless, clear	0,60	7,78	0,2	0	0	0	0	10	0
191159589	Tank vehicle KWW 34, clutch pipe delivery	28.11.2019	08:55	12,6	colorless, clear	0,53	7,77	0,2	0	0	0	0	0	0
191159591	Tank vehicle KWW 35, clutch pipe delivery	28.11.2019	08:40	14,0	colorless, clear	0,59	7,90	0,1	0	0	0	0	0	0
191158435	Tank vehicle KWW 36, clutch pipe delivery	28.11.2019	09:40	13,5	colorless, clear	0,69	7,91	0,2	0	0	0	0	0	0
191158437	Tank vehicle KWW 37, clutch pipe delivery	28.11.2019	09:00	14,0	colorless, clear	0,57	7,83	0,2	0	0	0	0	0	0
191158652	Tank vehicle KWW 38, clutch pipe delivery	28.11.2019	09:10	13,5	colorless, clear	1,28	7,88	0,2	0	0	0	0	0	0
191158655	Tank vehicle KWW 39, clutch pipe delivery	28.11.2019	09:30	14,0	colorless, clear	0,62	7,79	0,1	0	0	0	0	0	0

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191158657	Tank vehicle KWW 40, clutch pipe delivery	28.11.2019	09:15	15,2	colorless, clear	0,44	7,73	0,2	0	0	0	0	0	0
191158669	Tank vehicle KWW 41, clutch pipe delivery	28.11.2019	09:20	13,4	colorless, clear	0,64	7,92	0,2	0	0	0	0	0	0
191158671	Tank vehicle KWW 42, clutch pipe delivery	28.11.2019	-	-	-	-	-	-	sampling not possible: tank vehicle in repair shop					
191158691	Tank vehicle KWW 43, clutch pipe delivery	28.11.2019	08:35	15,6	colorless, clear	0,68	7,70	0,2	0	0	0	0	0	0
191158693	Tank vehicle KWW 44, clutch pipe delivery	28.11.2019	08:45	14,9	colorless, clear	0,65	7,77	0,2	0	0	0	0	0	0
191158695	Tank vehicle KWW 45, clutch pipe delivery	28.11.2019	09:05	15,4	colorless, clear	0,81	7,68	0,2	0	1	0	0	0	0
191158697	Tank vehicle KWW 46, clutch pipe delivery	28.11.2019	09:35	13,5	colorless, clear	0,58	7,96	0,1	0	0	0	0	0	0

Assessment:

According to the investigations of the German Drinking Water Regulation the following parameter of the testing sample 191159587 is out of limit value: **Pseudomonas aeruginosa**
The microbiological quality of all other tested samples is unobjectionable according to German drinking water regulations as far as examined.

I. J. Andra

SGS INSTITUT FRESENIUS GmbH

Tausnstein, December 18, 2019