## Sistema di Monitoraggio delle Emissioni 152 MASSICO ANNUALE CAMINI DI RAFFINERIA

Parametro NH3 disponibile sul camino E9 dal mese di Ottobre 2020 a seguito del completamento dei test funzionali, in ottemperanza alla prescrizione [43] dell'AIA DM92/2018

			CAMINO E1					CAMINO E	2				CAMINO E3				(	CAMINO E4				CAMINO E7		
Mese	NOX (Kg)	SO2 ( Kg )	Polveri ( Kg )	CO (Kg)	COV ( Kg )	NOX ( Kg )	SO2 ( Kg )	Polveri ( Kg )	CO (Kg)	COV ( Kg )	NOX ( Kg )	SO2 ( Kg )	Polveri ( Kg )	CO (Kg)	COV ( Kg )	NOX ( Kg )	SO2 ( Kg )	Polveri ( Kg )	CO ( Kg )	COV ( Kg )	NOX ( Kg )	SO2 ( Kg )	Polveri ( Kg )	CO(Kg)
January	403.90	0.88	0.81	3.18	5.74	539.76	318.58	1.17	54.32	28.44	403.90	0.88	0.81	3.18	5.74	87.69	1.22	0.06	0.09	0.67	9.96	0.00	0.00	0.00
February	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0
June	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0
July	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0
August	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0
September	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0
December	15962.07	63.43	21.50	5.03	389.79	13208.02	15952.32	303.74	1740.06	309.08	15962.07	63.43	21.50	5.03	389.79	3482.58	466.11	1.10	23.52	0.20	229.31	0.21	0.05	0.76
Somma Annuale	162973.82	11789.33	149.67	9543.31	7441.90	191465.03	278431.11	464.06	35616.28	7758.58	162973.82	11789.33	149.67	9543.31	7441.90	32477.07	6751.02	28.43	657.37	161.39	2165.71	71.26	1.00	51.65

Media anno	8182.98	32.15	11.16	4.10	197.77	6873.89	8135.45	152.46	897.19	168.76	8182.98	32.15	11.16	4.10	197.77	1785.13	233.67	0.58	11.81	0.43	119.64	0.11	0.03	0.38
Disp.	100.00 %	100.00 %	100.00 %	99.99 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	99.84 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %	99.99 %	100.00 %	100.00 %
Ore valide	8244	8244	8244	8243	8244	8353	8353	8353	8353	8340	8244	8244	8244	8243	8244	8354	8354	8354	8354	8354	6930	6929	6930	6930
U.d.M.			Ton					Ton	-				Ton					Ton					Ton	
Totale	16.37	0.06	0.02	0.01	0.40	13.75	16.27	0.3	1.79	0.34	16.37	0.06	0.02	0.01	0.4	3.57	0.47	0	0.02	0	0.24	0	0	0

Mese							
mese	NOX(Ton)	SO2(Ton) (RIF. BAT 58)	Polveri(Ton)	CO(Ton)	COV(Ton)	(1) NH3(Ton)	OX(Ton) (RIF. BAT 5
January	1.26	0.50	0.01	0.08	0.04	0.00	1.24
February	0.00	0.00	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00	0.00	0.00
April	0.00	0.00	0.00	0.00	0.00	0.00	0.00
May	0.00	0.00	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00	0.00	0.00
December	39.92	31.69	0.34	4.75	1.08	0.00	39.69
Somma Annuale	41.18	422.41	1.69	63.86	19.09	0.02	40.93
VLE	N.A.	2000	50	N.A	N.A	N.A	700

Mese	CAMINO E3											
mese	NOX(Ton)	SO2(Ton)	Polveri(Ton)	CO(Ton)	COT(Ton)							
January	0.40	0.00	0.00	0.00	0.01							
February	0.00	0.00	0.00	0.00	0.00							
March	0.00	0.00	0.00	0.00	0.00							
April	0.00	0.00	0.00	0.00	0.00							
May	0.00	0.00	0.00	0.00	0.00							
June	0.00	0.00	0.00	0.00	0.00							
July	0.00	0.00	0.00	0.00	0.00							
August	0.00	0.00	0.00	0.00	0.00							
September	0.00	0.00	0.00	0.00	0.00							
October	0.00	0.00	0.00	0.00	0.00							
November	0.00	0.00	0.00	0.00	0.00							
December	15.96	0.06	0.02	0.01	0.39							
Somma Annuale	162.97	11.79	0.15	9.54	7.44							
VLE	750	400	10	N.A	N.A							

3: contributo del solo camino E9 (rif. prescrizione n. [43] del PIC Decreto AIA n.92/2018 )

buti camini E1 + E2 + E4 + E7 +E8 + E9 (rif. prescrizione n. [28] del PIC Decreto AlA n.92/2018 )