## 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	15727.23	4462.59	36.44	6058.55	455.97	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	26480.79	3366.92	23.99	9461.18	411.90	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	15389.89	6358.61	17.11	5884.19	304.70	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	14183.99	3350.36	74.89	6144.44	440.51	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	10617.88	2804.33	109.29	8867.17	435.27	0	0	0	0	0	0	0	0	0
June	0	0	0	0	0	0	0	0	0	0	29356.76	6214.12	85.34	11024.17	235.45	0	0	0	0	0	0	0	0	0
July	0	0	0	0	0	0	0	0	0	0	10101.29	2411.63	69.26	9743.83	424.98	0	0	0	0	0	0	0	0	0
August	0	0	0	0	0	0	0	0	0	0	10200.48	3664.43	52.53	6856.20	302.96	0	0	0	0	0	0	0	0	0
September	0	0	0	0	0	0	0	0	0	0	12251.64	3596.61	47.79	7112.08	372.29	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	15221.46	4281.19	49.83	8134.42	437.85	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	20069.32	5085.16	57.02	6411.80	530.30	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	22064.11	5580.86	42.23	7569.87	574.47	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	201664.85	51176.80	665.73	93267.90	4926.67	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	16805.40	4264.73	55.48	7772.33	410.56	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	8758	8758	8758	8758	8758	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	201.67	51.18	0.67	93.27	4.93	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 57		
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	15.73	4.46	0.04	6.06	0.46							
February	26.48	3.37	0.02	9.46	0.41							
March	15.39	6.36	0.02	5.88	0.30							
April	14.18	3.35	0.07	6.14	0.44							
May	10.62	2.80	0.11	8.87	0.44							
June	29.36	6.21	0.09	11.02	0.24							
July	10.10	2.41	0.07	9.74	0.42							
August	10.20	3.66	0.05	6.86	0.30							
September	12.25	3.60	0.05	7.11	0.37							
October	15.22	4.28	0.05	8.13	0.44							
November	20.07	5.09	0.06	6.41	0.53							
December	22.06	5.58	0.04	7.57	0.57							
Somma Annuale	201.66	51.18	0.67	93.27	4.93							
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 )