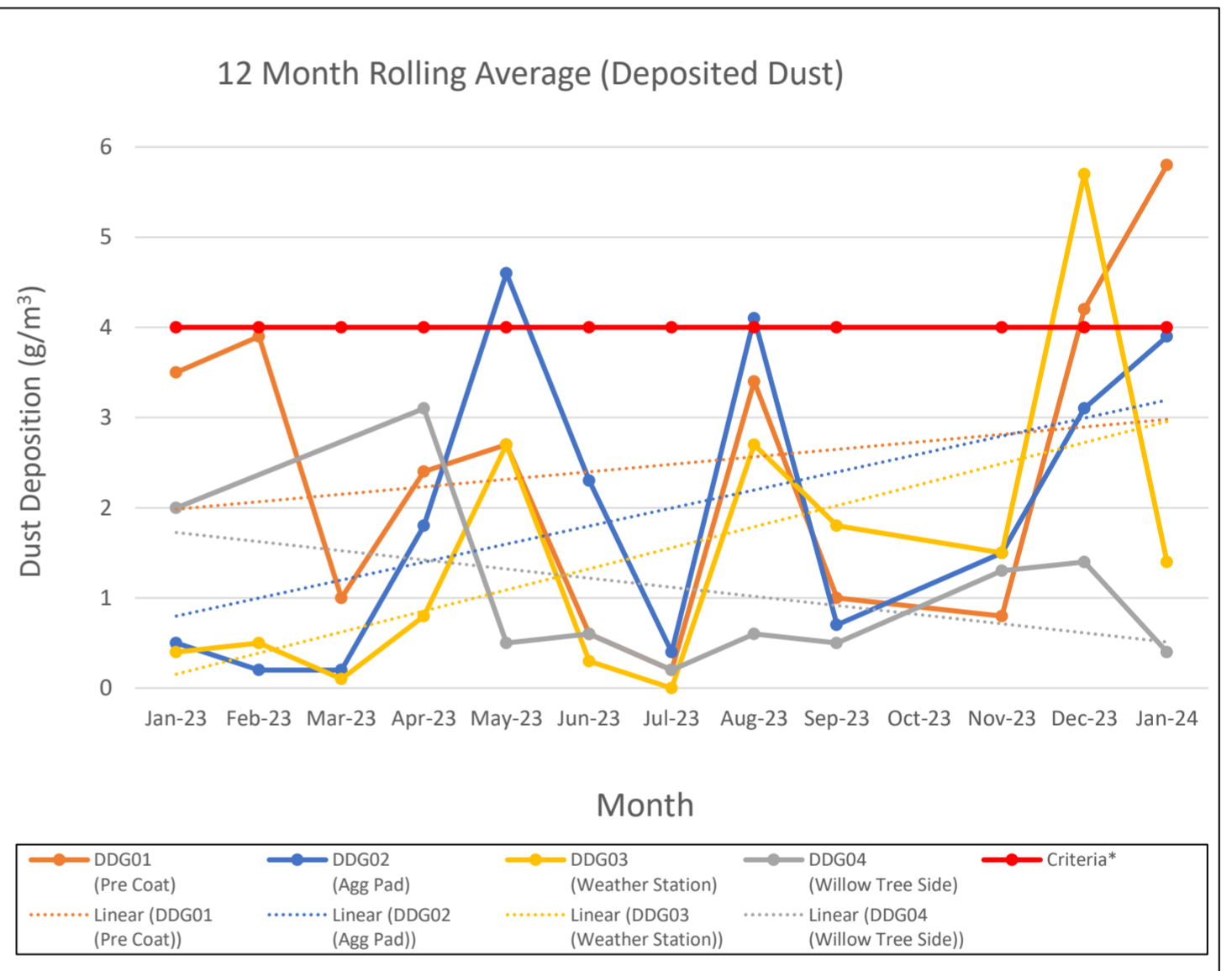
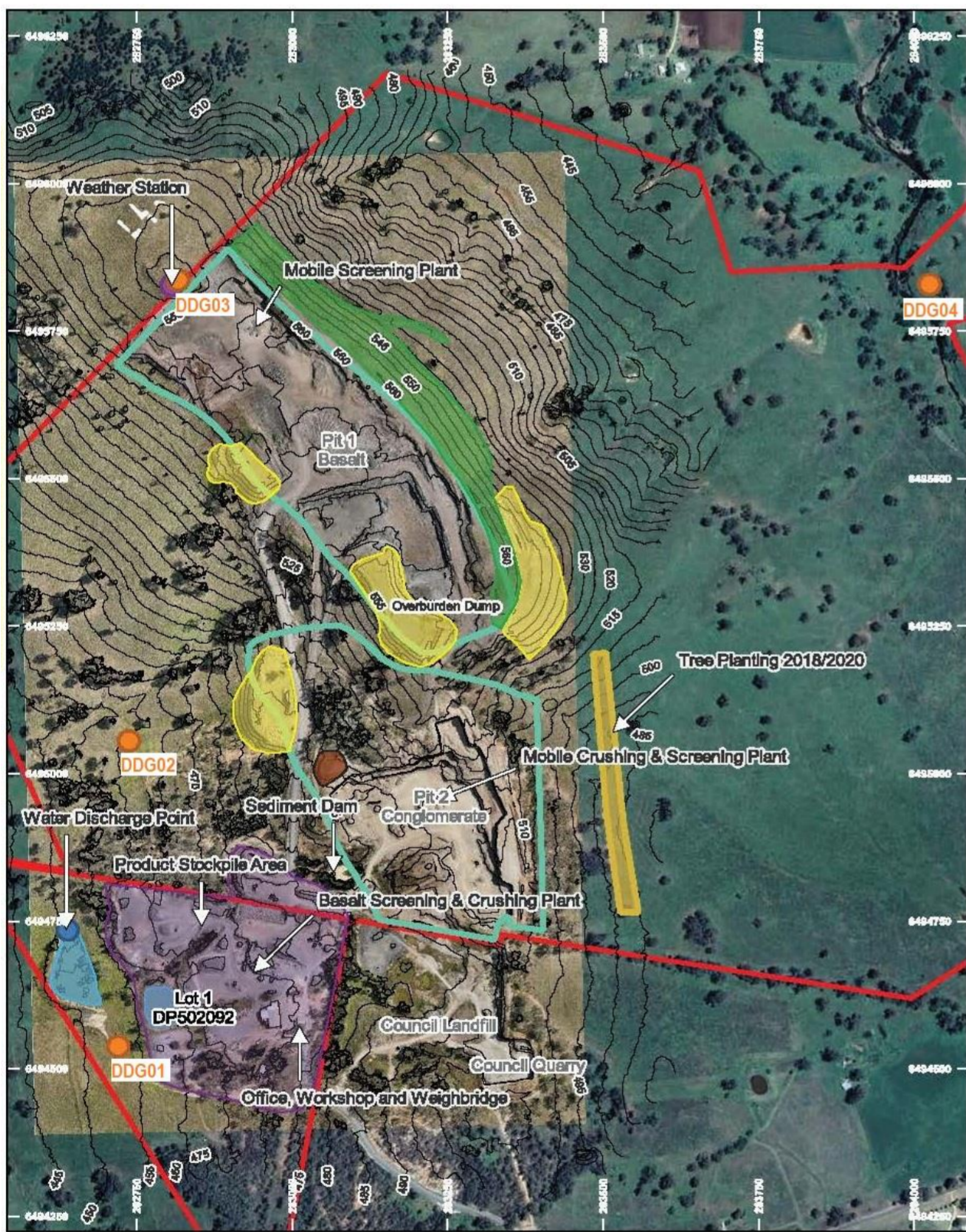


Sampling						Results								Comments / Actions
						DDG01 (Pre Coat)		DDG02 (Agg Pad)		DDG03 (Weather Station)		DDG04 (Willow Tree Side)		
Month	Sampling Period		Days	Compliant (y/n)	Criteria*	Insoluble Solids	Ash	Insoluble Solids	Ash	Insoluble Solids	Ash	Insoluble Solids	Ash	
	Start	End				Insoluble Solids	Ash	Insoluble Solids	Ash	Insoluble Solids	Ash	Insoluble Solids	Ash	
Nov-22	22/10/2022	22/11/2022	31	Y	4	2.6	1.5	3.8	2.7	1.7	0.5	10.4	4.6	Combustible material of DDG04 = 5.8, i.e. mainly vegetation
Jan-23	22/11/2022	22/01/2023	61	N	4	3.5	2.9	0.5	0.3	0.4	0.1	2	1	
Feb-23	22/01/2023	22/02/2023	31	Y	4	3.9	3.3	0.2	0.1	0.5	0.2			
Mar-23	22/02/2023	22/03/2023	28	Y	4	1	1	0.2	0.2	0.1	0			
Apr-23	22/03/2023	22/04/2023	31	Y	4	2.4	2.3	1.8	1.3	0.8	0.4	3.1	2.4	
May-23	22/04/2023	23/05/2023	31	Y	4	2.7	1.2	4.6	3.9	2.7	1.8	0.5	0.2	
Jun-23	23/05/2023	22/06/2023	30	Y	4	0.6	0.4	2.3	1.9	0.3	0.2	0.6	0.3	Compliant
Jul-23	22/06/2023	21/07/2023	29	Y	4	0.2	0	0.4	0.3	0	0	0.2	0	Compliant
Aug-23	24/07/2023	24/08/2023	31	Y	4	3.4	2.4	4.1	3.3	2.7	2	0.6	0.2	
Sep-23	24/08/2023	24/09/2023	31	Y	4	1	0.6	0.7	0.4	1.8	0.8	0.5	0.1	
Nov-23	24/09/2023	28/11/2023	65	N	4	0.8	0.2	1.5	0.9	1.5	1.2	1.3	0.6	
Dec-23	28/11/2023	17/01/2024	50	N	4	4.2	2.4	3.1	2.4	5.7	3.4	1.4	0.4	Ash content of DDG01 and DDG03 < 4. Annual average remains < 4 Note sampling time ~ 60% greater than standard.
Jan-24	17/01/2024	17/02/2024	31	Y	4	5.8	3.3	3.9	0.8	1.4	0.9	0.4	0.1	Ash content of DDG01 < 4. Annual average remains < 4
Average						2.44	1.56	2.29	1.64	1.69	0.93	1.99	0.94	
Average (Annual Return Period to 8 March)						2.34	1.42	2.49	1.69	1.88	1.19	0.96	0.48	
Average (12 month rolling)						2.46	1.67	1.94	1.32	1.49	0.92	1.06	0.53	

* compared against Insoluble solids



Legend			
	Lot (NSW Planning)		Water Discharge Point
	2020 Consent Trace EMM		Weather Station
	210223 Fyfe Contour 5m		Dust Monitoring
	Surface Infrastructure		Tree Planting 2018/2020
	Topsoil Storage		Rehabilitation Area
	Water Management Area		Overburden Emplacements

Environmental Monitoring

EPL Points:
 Point 1 - Water Discharge from dam
 Points 2 through 8 - Noise Monitoring
 Point 11 - Weather Station to north

Prior to discharge test water for Total Suspended Solids (TSS). TSS of water prior to discharge must be <50mg/L. Water samples are to be sent to VGT Laboratories, Thornton. Water testing must be undertaken once every six months during discharge.

Version: V0 Date: 07/04/2022
 Aerial Imagery: Fyfe Flown 23/02/2021