

Appendix One: List of Fugitive Emissions Sources

Fugitive Source ID	Fugitive Emission Description	Location	Abatement Type	Operating Control Procedures / Practices	Visible Emissions Check Requirements?
1	Sugar Silo 1 Exhaust	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures,	Weekly checks
2	Sugar Silo 2 Exhaust	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
4	Silo Exhaust Receiver	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
5	Silo Exhaust Receiver	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
6	Scale Dust Receiver	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
8	Dust Receiver Exhaust	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
10	Pulsair 2 Exhaust	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
11	Pulsair 3 Exhaust	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
12	Pulsair 4 Exhaust	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
13	Animal Feed receiver	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
14	Salt Receiver Exhaust	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks

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15	Sugar Receiver Exhaust	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
16	K Rework Exhaust	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
17	RDX Rice Scale 1 Exhaust	North side of the plant	Fabric Filter	Not Operational	Not Required
18	RDX Bran Scale 2 Exhaust	North side of the plant	Fabric Filter	Not Operational	Not Required
19	Bran flakes Suction	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
20	All Bran Suction	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
25	Malt Dust Filter	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
26	Corn Alpine Mill	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
27	Malt Kek Mill	North side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
32	RDX CPD Infeed	Main roof on the North side of the plant	Cyclone	Not Operational	Not Required
33	Packing Line 1-4 Dust Collection	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
34	RDX Jetzone Extractor	Main roof on the North side of the plant	Cyclone	Not Operational	Not Required
35	All Bran Feed Collection	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks

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36	Bran flakes Feed Collection	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
37	Tank floor and Bran Flakes Feed	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
38	RDX Jetzone Dust Collection	Main roof on the North side of the plant	Cyclone	Not Operational	Not Required
39	RDX Flaking Mill Exhaust	Main roof on the North side of the plant	Cyclone	Not Operational	Not Required
40	Bran flakes Food Receiver	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
41	Bran flakes LBB Receiver	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
43	Bran flakes Mill Extraction	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
44	RDX LSB Return	Main roof on the North side of the plant	Cyclone	Not Operational	Not Required
45	RDX SSB Infeed	Main roof on the North side of the plant	Cyclone	Not Operational	Not Required
46	RDX SSB k-Ray	Main roof on the North side of the plant	Cyclone	Not Operational	Not Required
47	RDX SSB Return	Main roof on the North side of the plant	Cyclone	Not Operational	Not Required
48	Hot Ait Lift Receiver	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
49	RDX Morton Mixer Pulsar	Main roof on the North side of the plant	Cyclone	Not Operational	Not Required
50	All Bran Dryer Bleed 2	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks

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51	All Bran Dryer Bleed 2	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
52	All Bran Cooler Bleed	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
53	RDX Surge Bin Receiver	Main roof on the North side of the plant	Cyclone	Not Operational	Not Required
54a	RDX Pellet Mill 1 + 12	Main roof on the North side of the plant	Fabric Filter	Not Operational	Not Required
54b	RDX Pellet Mill 3 + 4	Main roof on the North side of the plant	Fabric Filter	Not Operational	Not Required
54c	RDX Pellet Mill 4 + 5	Main roof on the North side of the plant	Fabric Filter	Not Operational	Not Required
54d	RDX Pellet Mill 6 + 7	Main roof on the North side of the plant	Fabric Filter	Not Operational	Not Required
54e	RDX Pellet	Main roof on the North side of the plant	Fabric Filter	Not Operational	Not Required
54f	RDX Pellet Mill 10 + 11	Main roof on the North side of the plant	Fabric Filter	Not Operational	Not Required
55	Bran flakes Jetzone Extract	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
56	Bran flakes Jetzone Bleed	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
57	RDX Jetzone Fume Extractor	Main roof on the North side of the plant	Cyclone	Not Operational	Not Required
58	RDX Jetzone Bleed	Main roof on the North side of the plant	Cyclone	Not Operational	Not Required

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59	Spare Outlet	Main roof on the North side of the plant	Not assigned	Not Operational	Not Required
60	RDX Jetzone Bleed Fan	Main roof on the North side of the plant	Cyclone	Not Operational	Not Required
61	RDX FM 1 – 7 Dust Collection	Main roof on the North side of the plant	Fabric filter	Not Operational	Not Required
62	RDX FM 8 – 14 Dust Collection	Main roof on the North side of the plant	Fabric filter	Not Operational	Not Required
65	RDX Dust Collection	Main roof on the North side of the plant	Fabric filter	Not Operational	Not Required
66	Line 1-4 Feed Conveyor	Main roof on the North side of the plant	Fabric filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
67	RDX Dust Collection	Main roof on the North side of the plant	Cyclone	Not Operational	Not Required
68	BF Finished Food Torrit Filter	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
69	All Bran Dust Collection	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
70	Recook Receiver	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
71	Recook Receiver	Main roof on the North side of the plant	Cyclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
72	Packaging Line 2 Dust Extraction	Main roof on the North side of the plant	Fabric filter	Not Operational	Weekly checks
73	Packing Line 1-4	Main roof on the North side of the plant	Fabric filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
74	Muesli Dust Extraction	Main roof on the North side of the plant	Fabric filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks

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76	Granola Oven Extract	Main roof on the North side of the plant	Oven Extract	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
77	Granola Oven Zone 5	Tank Floor	Oven Extract	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
78	Granola Oven Zone 4	Tank Floor	Oven Extract	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
79	Granola Oven Zone 3	Tank Floor	Oven Extract	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
80	Granola Oven Zone 2	Tank Floor	Oven Extract	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
81	Granola Oven Zone 1	Tank Floor	Oven Extract	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
82	Lines 9 +10 Dust Extraction	4 th Process roof on the South Side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
83	Lines 7 +8 Dust Extraction	4 th Process roof on the South Side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
84	Lines 9+10 Dust Extraction	4 th Process roof on the South Side of the plant	Decommissioned	Not Operational	Not Required
85	Line 13 Dust Extraction	4 th Process roof on the South Side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
86	Tank Floor Dust Collection	4 th Process roof on the South Side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks

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87	DSU 7 & 8 dust collection	4 th Process roof on the South Side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
89	Recycled Dust Receiver	4 th Process roof on the South Side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
90	4 th Dryer Fines Receiver	4 th Process roof on the North Side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
91	4 th Process Dust Collection	Above Canopy Area North West side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
92	Jetzone Bleed	4 th Process roof on the North Side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
93a & b	Jetzone Bleed	4 th Process roof on the North Side of the plant	Cyclone	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
94	Jetzone Bleed	4 th Process roof on the North Side of the plant	Cyclone	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
95	4 th FM Dust Collection	4 th Process roof on the North Side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
96	Dry area dust Collection	4 th Process roof on the North Side of the plant	Cyclone	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
97	Vitamin Addition Dust Collection	4 th Process roof on the North Side of the plant	Cyclone	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
98	4 th Process Reject Food Exhaust	4 th Process roof on the North Side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks

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99	4 th Process Dust Receiver	4 th Process roof on the North Side of the plant	Cyclone	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
100	Process Wet Scrubber	4 th Process roof on the North Side of the plant	Wet De - Duster	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
101	Buhler Flour Return Exhaust	4 th Process roof on the North Side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
103	Flour Suction Exhaust	4 th Process roof on the North Side of the plant	Fabric Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
104	Bran Suction Exhaust	4 th Process roof on the North Side of the plant	Wet De - Duster	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
106	Boiler Plant West Stack	North East side of the plant	Chimney Stack (Boiler plant)	Fume exhaust from the boiler plant	Not Required
107	Boiler Plant East Stack	North East side of the plant	Chimney Stack (Boiler plant)	Fume exhaust from the boiler plant	Not Required
108	W1 – East Balance Pond	North East side of the plant	Balance Pond	Regular surveillance routine is carried out by site services and security personnel	No
109	W2 – West Balance Pond	North West side of the plant	Balance Pond	Regular surveillance routine is carried out by site services and security personnel	No
110	Waste Water Treatment Plant	South Side of the plant	WWTP	Regular surveillance routine is carried out by site services and security personnel	No
111	4 th Process Dryer Bleed	Main Roof on the south side of the plant	Wet De - Duster	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
112	4 th Process Dust Extract	Main Roof on the south side of the plant	Wet De - Duster	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
114	Flour Transfer Suction Pump	North side of the plant	Bag filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks

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115	Flour Transfer Suction Pump	North side of the plant	Bag filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
116	Bi – Vac Suction Pump	North West side of the plant	Bag Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
117	Bi – Vac Suction Pump	North West side of the plant	Bag Filter	In the event of a malfunction of the filtration system or blockages any spillages will be clean, collected and disposed off according to the internal operating procedures	Weekly checks
118	RDX Pellet Dryer Bleed	Main roof on the North side of the plant	Dryer Extract	Not Operational	Not Required
119	RDX Coated Product Dryer Bleed	Main roof on the North side of the plant	Dryer Extract	Not Operational	Not Required
120	Extrusion Plant Dry Rotaclone	Main roof on the North side of the plant	Rotaclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
121	Extrusion Plant Wet Rotaclone A	Main roof on the North side of the plant	Rotaclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks
122	Extrusion Plant Wet Rotaclone B	Main roof on the North side of the plant	Rotaclone	In the event of any product spillage or blow out will be reported by the daily inspection routine and the necessary cleaning measures will be undertaken immediately	Weekly checks