

Metals Analysis Northern SW TMP

Sample	Al	As	B	Ba	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Na	Ni	S	Si	Sn	Ti	V	Zn
TMP quench	4.89	<2.72	18.8	21.0	1310	0.145	<0.211	0.145	1.01	5.52	405	206	66.5	957	<0.252	1060	11.0	2.75	0.0964	<0.0564	13.4
Unbleached GWD silo	5.01	<2.83	6.86	19.2	1080	0.150	<0.219	0.601	1.18	13.0	213	207	18.5	245	0.301	250	13.0	4.56	0.100	<0.0586	16.9
Wood chips	2.47	<3.00	4.52	16.2	1020	<0.159	<0.232	<0.149	0.691	5.82	653	139	68.5	6.83	<0.278	41.2	5.90	9.88	0.0531	<0.0622	10.9
TMP post refiner silo to blend chest	4.29	<2.99	8.34	15.9	958	<0.159	<0.231	0.476	1.48	8.71	233	160	39.4	445	<0.277	484	12.1	4.50	0.0794	<0.0619	12.6
Accepts 1 st stage pressure screen	4.26	<3.03	7.02	22.1	1340	<0.161	<0.234	1.12	0.937	12.7	207	182	49.3	386	0.509	597	9.59	3.24	0.107	<0.0627	17.4
Rejects 1 st stage pressure screen	2.78	<2.60	8.12	15.2	943	0.161	<0.201	1.13	1.84	9.31	246	157	39.3	487	0.552	575	9.22	4.07	0.0690	<0.0538	19.2
After primary refiner	3.38	<2.98	4.59	16.4	1210	<0.158	<0.231	0.158	0.713	5.25	599	167	92.4	73.7	<0.276	114	7.37	4.81	0.0528	<0.0618	12.5
After screening refiner	2.55	<2.67	3.80	15.1	1120	<0.142	<0.206	0.213	0.661	5.17	555	161	86.0	79.6	<0.247	117	7.67	6.52	0.0472	<0.0553	10.7
Hi brt pulp	35.5	<2.97	12.3	12.1	1310	0.158	<0.230	0.394	0.657	11.5	117	212	24.1	1918	<0.275	657	226	7.23	0.473	0.289	10.7
#25 PM Headbox	1280	<2.98	11.2	15.3	1240	<0.158	<0.230	2.40	3.35	103	132	366	14.4	1428	2.11	835	38.2	8.04	4.43	2.66	8.83
Feed to rejects screen	3.63	<2.97	7.52	13.5	802	<0.158	<0.230	0.395	0.710	6.10	239	143	30.5	463	<0.275	505	14.0	6.89	0.0789	<0.0616	9.37
Accepts from rejects screen	5.43	<2.94	4.49	20.9	1050	<0.156	<0.227	0.909	1.09	13.1	148	150	34.0	273	0.675	392	11.2	3.90	0.104	<0.0608	13.1
Med. brt pulp	5.24	<2.98	17.3	18.7	1110	<0.158	<0.230	0.395	0.948	10.5	231	205	31.6	888	<0.276	901	11.3	8.61	0.0790	0.0790	16.2