

เอกสารแนบ 9
ผลการตรวจวัดปริมาณโซยาไนต์ที่ปะปนมากับกาก
โลหะกรรมรายวันในช่วงเดือนมกราคม-มิถุนายน 2569

DAILY PLANT DISCHARGE																		
Date	Tailing Discharge								Decant Water (TSF 2)									
	Solid (ton)	Liquid (m3)	MTD Solid	MTD Liquid	[CN], ppm	CN Loading (kg)	MTD CN,Kg	MTD [CN]	%Solids	Au	Ag	Cu	Fe	Zn	FCN	WADCN	Tot CN	SCN
1-Jul-26	16,778	20,934	16,778	20,934	10.3	215	215	10.3	44.5	<0.001	<0.01	<0.01	<0.01	<0.01	0.024	0.01	0.03	2.27
2-Jul-26	16,002	20,047	32,780	40,981	9.0	181	396	9.7	44.4							0.01		
3-Jul-26	16,059	19,661	48,839	60,643	8.5	168	564	9.3	45.0							0.01		
4-Jul-26	16,224	21,290	65,062	81,932	8.0	170	734	9.0	43.2							0.02		
5-Jul-26	15,912	20,125	80,974	102,057	10.1	204	938	9.2	44.2							0.02		
6-Jul-26	15,738	17,585	96,712	119,642	10.9	192	1130	9.4	47.2							0.01		
7-Jul-26	16,443	18,782	113,155	138,424	10.6	199	1328	9.6	46.7							0.01		
8-Jul-26	15,404	18,226	128,559	156,650	9.4	171	1499	9.6	45.8							0.01		
9-Jul-26	16,069	18,905	144,628	175,555	10.6	200	1699	9.7	45.9	0.001	<0.01	0.03	0.07	<0.01	0.009	0.02	0.13	1.14
10-Jul-26	16,138	18,762	160,766	194,317	11.5	216	1914	9.9	46.2							0.01		
11-Jul-26	16,519	19,491	177,286	213,808	11.0	214	2128	10.0	45.9							0.01		
12-Jul-26	16,682	18,860	193,968	232,668	12.6	238	2366	10.2	46.9							0.01		
13-Jul-26	16,199	19,133	210,166	251,801	11.7	223	2590	10.3	45.8							0.01		
14-Jul-26	16,566	20,427	226,732	272,229	11.4	233	2822	10.4	44.8							<0.01		
15-Jul-26	15,195	18,320	241,927	290,548	11.5	211	3033	10.4	45.3	<0.001	0.020	0.01	0.14	<0.01	0.014	0.01	0.27	<0.01
16-Jul-26	14,969	19,804	256,896	310,352	11.5	228	3261	10.5	43.0							0.01		
17-Jul-26	16,206	19,629	273,102	329,981	11.4	225	3486	10.6	45.2							0.01		
18-Jul-26	16,020	20,799	289,122	350,780	11.2	233	3719	10.6	43.5							<0.01		
19-Jul-26	14,959	17,618	304,080	368,398	11.4	201	3920	10.6	45.9							<0.01		
20-Jul-26	4,968	8,332	309,049	376,729	9.1	76	3996	10.6	37.4							0.01		
21-Jul-26	16,550	19,441	325,599	396,171	13.9	270	4266	10.8	46.0							0.02		
22-Jul-26	15,400	17,793	340,999	413,963	13.4	238	4504	10.9	46.4							<0.01		
23-Jul-26	12,380	17,140	353,380	431,103	11.1	190	4694	10.9	41.9	0.001	<0.01	0.01	0.43	0.00	0.019	0.03	0.28	2.67
24-Jul-26	16,833	23,080	370,213	454,183	14.5	334	5028	11.1	42.2							0.02		
25-Jul-26	14,540	20,853	384,752	475,037	13.3	278	5306	11.2	41.1							0.01		
26-Jul-26	16,936	21,186	401,688	496,222	14.1	299	5605	11.3	44.4							0.03		
27-Jul-26	16,824	21,300	418,513	517,522	13.2	281	5886	11.4	44.1							0.02		
28-Jul-26	17,090	19,695	435,602	537,217	13.0	257	6143	11.4	46.5							0.02		
29-Jul-26	16,772	20,253	452,375	557,470	15.7	318	6461	11.6	45.3							0.02		
30-Jul-26	16,675	19,274	469,049	576,744	16.4	316	6777	11.8	46.4	<0.001	<0.01	<0.01	<0.01	<0.01	0.02	0.02	0.090	4.50
31-Jul-26	16,832	18,483	485,881	595,227	16.3	301	7078	11.9	46.4							0.01		
Total	485,881	595,227	485,881	595,227	11.9	7,078	7,078	11.9	44.9	<0.001	<0.01	0.017	0.213	<0.01	0.017	0.015	0.160	2.65

Plant Tailing Discharged (monthly composite)						
Au	Ag	Cu	Fe	Zn	WADCN	SCN
0.002	<0.01	0.19	3.60	<0.01	0.21	25.70

DAILY PLANT DISCHARGE																		
Date	Tailing Discharge								Decant Water (TSF 2)									
	Solid (ton)	Liquid (m3)	MTD Solid	MTD Liquid	[CN], ppm	CN Loading (kg)	MTD CN,Kg	MTD [CN]	%Solids	Au	Ag	Cu	Fe	Zn	FCN	WADCN	Tot CN	SCN
1-đđ.đđ-26	16,783	21,077	16,783	21,077	10.0	212	212	10.0	44.3							0.09		
2-đđ.đđ-26	16,064	20,314	32,847	41,391	10.2	206	418	10.1	44.2							0.03		
3-đđ.đđ-26	15,220	18,920	48,067	60,311	8.2	155	573	9.5	44.6							0.03		
4-đđ.đđ-26	16,827	21,319	64,894	81,629	7.2	154	727	8.9	44.1							0.04		
5-đđ.đđ-26	16,497	18,528	81,391	100,157	9.0	167	894	8.9	47.1							0.03		
6-đđ.đđ-26	16,362	21,438	97,754	121,595	9.2	198	1092	9.0	43.3	0.002	<0.01	0.01	0.11	<0.01	0.02	0.03	0.160	0.27
7-đđ.đđ-26	15,462	19,610	113,216	141,206	8.6	169	1260	8.9	44.1							0.01		
8-đđ.đđ-26	15,971	20,240	129,187	161,446	8.4	171	1431	8.9	44.1							0.02		
9-đđ.đđ-26	14,664	18,567	143,851	180,013	9.6	178	1610	8.9	44.1							0.02		
10-đđ.đđ-26	14,028	18,742	157,879	198,755	9.3	175	1785	9.0	42.8							0.02		
11-đđ.đđ-26	13,578	17,833	171,457	216,588	9.3	166	1951	9.0	43.2							0.02		
12-đđ.đđ-26	14,983	18,273	186,440	234,861	10.3	189	2139	9.1	45.1							0.01		
13-đđ.đđ-26	15,529	20,529	201,968	255,390	12.7	262	2401	9.4	43.1	0.001	<0.01	<0.01	0.05	<0.01	0.01	0.02	0.110	5.54
14-đđ.đđ-26	15,837	22,381	217,805	277,771	13.0	291	2691	9.7	41.4							0.02		
15-đđ.đđ-26	15,167	19,522	232,972	297,293	11.9	231	2923	9.8	43.7							0.02		
16-đđ.đđ-26	14,838	20,319	247,810	317,612	11.1	225	3148	9.9	42.2							0.01		
17-đđ.đđ-26	14,419	17,914	262,230	335,525	11.4	204	3352	10.0	44.6							0.04		
18-đđ.đđ-26	13,344	18,895	275,574	354,420	12.8	241	3593	10.1	41.4							0.03		
19-đđ.đđ-26	14,243	21,139	289,817	375,559	13.1	277	3870	10.3	40.3							0.04		
20-đđ.đđ-26	14,362	20,315	304,178	395,874	11.4	231	4101	10.4	41.4	0.001	<0.01	0.02	0.28	<0.01	0.01	0.02	0.400	6.09
21-đđ.đđ-26	14,982	19,859	319,161	415,733	12.1	239	4340	10.4	43.0							<0.01		
22-đđ.đđ-26	13,489	19,775	332,650	435,508	13.3	263	4603	10.6	40.6							0.04		
23-đđ.đđ-26	14,207	19,814	346,857	455,321	11.4	226	4829	10.6	41.8							0.04		
24-đđ.đđ-26	12,409	16,396	359,266	471,717	10.6	174	5002	10.6	43.1							0.02		
25-đđ.đđ-26	5,323	8,623	364,589	480,340	8.6	74	5077	10.6	38.2							0.01		
26-đđ.đđ-26	12,579	15,880	377,168	496,220	10.5	167	5244	10.6	44.2							0.03		
27-đđ.đđ-26	15,103	19,451	392,271	515,671	13.4	261	5505	10.7	43.7	<0.001	<0.01	0.02	0.03	<0.01	0.02	0.04	0.130	7.11
28-đđ.đđ-26	15,349	18,202	407,620	533,873	9.6	174	5679	10.6	45.7							0.01		
29-đđ.đđ-26	14,583	17,120	422,202	550,993	9.9	170	5849	10.6	46.0							0.01		
30-đđ.đđ-26	15,192	18,545	437,394	569,537	9.2	171	6020	10.6	45.0							0.02		
31-đđ.đđ-26	14,739	18,642	452,133	588,180	9.3	174	6194	10.5	44.2							0.02		
Total	452,133	588,180	452,133	588,180	10.5	6,194	6,194	10.5	43.5	0.001	<0.01	0.017	0.118	<0.01	0.017	0.026	0.200	4.75

Plant Tailing Discharged (monthly composite)						
Au	Ag	Cu	Fe	Zn	WADCN	SCN
<0.001	<0.01	0.04	3.14	<0.01	0.014	42.98
					0.48	11.89

DAILY PLANT DISCHARGE																	
Date	Tailing Discharge							Decant Water (TSF 2)									
	Solid (ton)	Liquid (m3)	MTD Solid	MTD Liquid [CN], ppm	CN Loading (kg)	MTD CN,Kg	MTD [CN]	%Solids	Au	Ag	Cu	Fe	Zn	FCN	WADCN	Tot CN	SCN
1-Jul-26	13,907	18,721	13,907	18,721	9.8	184	9.8	42.6							0.01		
2-Jul-26	14,205	18,742	28,113	37,464	8.0	150	8.9	43.1							0.01		
3-Jul-26	14,525	17,387	42,638	54,851	8.6	150	8.8	45.5	<0.001	<0.01	<0.01	0.03	<0.01	0.014	0.02	0.110	10.01
4-Jul-26	14,567	18,151	57,205	73,003	7.7	140	8.5	44.5							0.01		
5-Jul-26	14,600	19,277	71,804	92,280	8.6	166	8.6	43.1							0.03		
6-Jul-26	14,370	18,444	86,175	110,724	8.9	165	8.6	43.8							0.02		
7-Jul-26	13,210	17,730	99,385	128,454	8.2	145	8.6	42.7							0.02		
8-Jul-26	14,093	19,895	113,477	148,349	7.2	143	8.4	41.5							0.02		
9-Jul-26	13,554	17,953	127,031	166,302	8.1	146	8.3	43.0	0.002	<0.01	<0.01	0.18	<0.01	0.009	0.02	0.090	4.67
10-Jul-26	14,025	17,855	141,057	184,158	9.2	165	8.4	44.0							0.03		
11-Jul-26	14,342	18,622	155,399	202,779	10.1	189	8.6	43.5							0.03		
12-Jul-26	14,424	19,118	169,823	221,898	15.3	292	9.2	43.0							0.03		
13-Jul-26	14,282	18,242	184,106	240,140	16.3	298	9.7	43.9							0.02		
14-Jul-26	14,089	19,852	198,195	259,992	15.8	313	10.2	41.5							0.02		
15-Jul-26	13,683	18,489	211,878	278,481	16.3	301	10.6	42.5							0.02		
16-Jul-26	12,935	17,897	224,813	296,378	15.8	283	10.9	42.0	<0.001	<0.01	<0.01	0.04	<0.01	0.040	0.03	0.140	6.58
17-Jul-26	14,409	19,256	239,222	315,634	16.3	314	11.2	42.8							0.04		
18-Jul-26	14,380	18,388	253,602	334,022	15.5	284	11.5	43.9							0.02		
19-Jul-26	14,117	18,090	267,719	352,113	17.8	321	11.8	43.8							0.01		
20-Jul-26	14,246	17,554	281,965	369,667	19.2	337	12.1	44.8							0.01		
21-Jul-26	12,363	17,481	294,328	387,148	15.4	270	12.3	41.4							0.01		
22-Jul-26	11,822	13,372	306,150	400,520	12.5	167	12.3	46.9							0.02		
23-Jul-26	14,095	18,585	320,245	419,105	15.2	283	12.4	43.1	<0.001	<0.01	<0.01	<0.01	<0.01	0.014	0.02	0.060	1.76
24-Jul-26	13,793	19,286	334,039	438,392	14.1	273	12.5	41.7							0.01		
25-Jul-26	6,233	10,374	340,271	448,765	11.4	118	12.5	37.5							0.01		
26-Jul-26	10,725	18,201	350,996	466,967	10.1	184	12.4	37.1							0.02		
27-Jul-26	6,608	13,050	357,604	480,016	6.1	80	12.2	33.6							0.02		
28-Jul-26	8,050	12,437	365,654	492,454	9.7	120	12.1	39.3							0.02		
29-Jul-26	11,316	19,007	376,969	511,460	9.5	181	12.0	37.3							0.02		
30-Jul-26	11,063	15,922	388,032	527,382	8.9	142	12.0	41.0							0.01		
Total	388,032	527,382	388,032	527,382	12.0	6,302	12.0	42.4	0.001	<0.01	<0.01	0.083	<0.01	0.019	0.019	0.100	5.76

Plant Tailing Discharged (monthly composite)						
Au	Ag	Cu	Fe	Zn	WADCN	SCN
0.005	<0.01	<0.01	3.36	<0.01	0.27	54.56

DAILY PLANT DISCHARGE																		
Date	Tailing Discharge							Decant Water (TSF 2)										
	Solid (ton)	Liquid (m3)	MTD Solid	MTD Liquid	[CN], ppm	CN Loading (kg)	MTD CN,Kg	MTD [CN]	%Solids	Au	Ag	Cu	Fe	Zn	FCN	WADCN	Tot CN	SCN
1-11.11.-26	16,550	22,888	16,550	22,888	12.1	276	276	12.1	42.0							0.01		
2-11.11.-26	15,451	20,843	32,001	43,731	11.4	237	513	11.7	42.6							0.02		
3-11.11.-26	16,760	21,325	48,761	65,056	11.9	254	768	11.8	44.0							0.02		
4-11.11.-26	16,823	21,070	65,584	86,125	11.7	246	1013	11.8	44.4							0.02		
5-11.11.-26	16,410	21,064	81,994	107,190	11.2	237	1250	11.7	43.8	<0.001	<0.01	<0.01	0.01	<0.01	0.009	0.01	0.100	2.71
6-11.11.-26	17,386	21,043	99,380	128,233	12.3	260	1510	11.8	45.2							0.02		
7-11.11.-26	16,867	22,277	116,247	150,509	13.0	289	1798	11.9	43.1							0.03		
8-11.11.-26	15,825	21,497	132,072	172,007	14.5	311	2109	12.3	42.4							0.02		
9-11.11.-26	16,623	21,670	148,695	193,677	17.7	384	2493	12.9	43.4							0.07		
10-11.11.-26	16,090	20,570	164,785	214,247	15.2	313	2806	13.1	43.9							0.04		
11-11.11.-26	15,825	19,665	180,610	233,912	12.6	248	3053	13.1	44.6							0.04		
12-11.11.-26	16,870	20,615	197,479	254,527	14.3	294	3348	13.2	45.0	<0.001	<0.01	<0.01	0.01	<0.01	0.01	0.03	0.090	1.25
13-11.11.-26	16,403	19,223	213,882	273,750	15.3	294	3642	13.3	46.0							0.04		
14-11.11.-26	16,211	20,873	230,093	294,624	14.3	298	3940	13.4	43.7							0.01		
15-11.11.-26	15,705	20,876	245,798	315,500	14.8	310	4250	13.5	42.9							0.02		
16-11.11.-26	12,750	17,065	258,548	332,565	14.1	240	4490	13.5	42.8							0.01		
17-11.11.-26	12,816	18,250	271,364	350,815	12.3	225	4716	13.4	41.3							0.03		
18-11.11.-26	15,066	18,893	286,430	369,708	9.6	181	4896	13.2	44.4							0.01		
19-11.11.-26	16,809	20,577	303,239	390,284	13.1	270	5166	13.2	45.0	0.000	<0.01	<0.01	0.22	<0.01	0.014	<0.01	0.050	<0.01
20-11.11.-26	16,171	19,645	319,410	409,929	11.5	226	5392	13.2	45.2							0.02		
21-11.11.-26	14,665	20,908	334,075	430,837	12.4	260	5651	13.1	41.2							0.01		
22-11.11.-26	15,550	19,881	349,625	450,718	7.0	138	5789	12.8	43.9							0.01		
23-11.11.-26	15,955	21,252	365,580	471,971	8.6	184	5973	12.7	42.9							0.02		
24-11.11.-26	17,007	22,443	382,587	494,414	9.3	209	6181	12.5	43.1							0.01		
25-11.11.-26	16,917	21,644	399,504	516,058	11.9	257	6439	12.5	43.9							0.01		
26-11.11.-26	13,413	19,593	412,917	535,651	12.9	253	6692	12.5	40.6	<0.001	<0.01	<0.01	0.10	<0.01	0.009	0.03	0.130	<0.01
27-11.11.-26	16,803	20,501	429,720	556,153	10.7	218	6911	12.4	45.0							0.05		
28-11.11.-26	16,944	21,980	446,665	578,133	12.4	272	7183	12.4	43.5							0.02		
29-11.11.-26	16,003	20,909	462,667	599,042	12.9	270	7453	12.4	43.4							0.02		
30-11.11.-26	15,385	20,623	478,052	619,666	12.8	265	7718	12.5	42.7	<0.001	<0.01	<0.01	0.085	<0.01	0.012	0.023	0.093	1.98
Total	478,052	619,666	478,052	619,666	12.5	7,718	7,718	12.5	43.5	<0.001	<0.01	<0.01	0.085	<0.01	0.012	0.023	0.093	1.98

Plant Tailing Discharged (monthly composite)						
Au	Ag	Cu	Fe	Zn	WADCN	SCN
0.001	0.020	0.35	3.62	<0.01	0.47	33.19

Month	Plant Tailing Discharged (monthly composite)								
	Au	Ag	Cu	Fe	Zn	FCN	WADCN	Tot CN	SCN
ก.ค.-25	0.002	0.010	0.30	4.220	<0.01	0.028	0.52	12.6	37.1
ส.ค.-25	<0.001	<0.01	0.06	4.460	<0.01	0.014	0.42	15.4	36.3
ก.ย.-25	0.001	0.010	0.05	4.530	0.01	0.019	0.32	12.9	31.6
Q1-2025/26	0.001	0.01	0.14	4.40	<0.01	0.020	0.42	13.63	34.99
ต.ค.-25	<0.001	0.010	0.43	3.520	<0.01	0.009	0.42	9.2	30.0
พ.ย.-25	<0.001	<0.01	0.04	3.260	<0.01	0.028	0.29	9.9	33.9
ธ.ค.-25	0.001	<0.01	0.31	4.320	<0.01	0.042	0.44	15.3	35.8
Q2-2025/26	<0.001	<0.01	0.26	3.70	<0.01	0.026	0.38	11.48	33.24
ม.ค.-26	0.002	<0.01	0.19	3.600	<0.01	0.019	0.21	13.30	25.70
ก.พ.-26	<0.001	<0.01	<0.01	4.13	<0.01	0.014	0.32	13.4	31.3
มี.ค.-26	<0.001	<0.01	0.04	3.14	<0.01	0.014	0.48	11.89	43.0
Q3-2025/26	0.001	<0.01	0.12	3.62	<0.01	0.016	0.34	12.87	33.32
เม.ย.-26	0.005	<0.01	<0.01	3.36	<0.01	0.010	0.27	11.08	54.6
พ.ค.-26	<0.001	<0.01	0.08	3.42	<0.01	0.019	0.22	10.34	42.75
มิ.ย.-26	0.001	0.020	0.35	3.62	<0.01	0.028	0.47	12.96	33.19
Q4-2025/26	0.003	0.02	0.215	3.47	<0.01	0.019	0.32	11.46	43.5
FY2025/26	0.002	0.02	0.182	3.80	<0.01	0.020	0.37	12.36	36.3

Cyanide Species									
Month	Quarterly	Free CN		WAD CN		Total CN		SCN	
ก.ค.-25	Q1-2025/26	0.028	0.020	0.52	0.42	12.6	13.63	37.1	34.99
ส.ค.-25		0.014		0.42		15.4		36.3	
ก.ย.-25		0.019		0.32		12.9		31.6	
ต.ค.-25	Q2-2025/26	0.009	0.026	0.42	0.38	9.2	11.48	30.0	33.24
พ.ย.-25		0.028		0.29		9.9		33.9	
ธ.ค.-25		0.042		0.44		15.3		35.8	
ม.ค.-26	Q3-2025/26	0.019	0.016	0.21	0.34	13.3	12.87	25.7	33.32
ก.พ.-26		0.014		0.32		13.4		31.3	
มี.ค.-26		0.014		0.48		11.9		43.0	
เม.ย.-26	Q4-2025/26	0.01	0.019	0.27	0.32	11.08	11.46	54.56	43.50
พ.ค.-26		0.019		0.22		10.34		42.75	
มิ.ย.-26		0.028		0.47		12.96		33.19	
FY2025/26		0.020		0.37		12.36		36.26	

