

INFORME VISITA ITMZ – 141020
UNIDAD MICROFILTRADO CON MONITOREO MZOILV36 1HP 380 VOLT 40 LPM
CMPC CELULOSA / PLANTA PACIFICO

Atención : Roberto Araos

Concepcion , Octubre 14 de 2020

Referencia. UNIDAD MZOILV36 EN DEMOSTRACION

Se realiza visita de inspección a unidad MZOILV36 / 1HP / 380 VOLT / 40 LPM, instalado con fecha 06 de octubre, encontrando indicación de código de limpieza 17/17/17.



Se sugiere, realizar cambio en la succión de la unidad, al lado de succión de las bombas, ya que en la ubicación actual (retorno al estanque), la turbulencia del fluido en el retorno puede estar afectando la lectura por la alta presencia de burbujas.



Los indicación de los manómetros, señalan un diferencial de aproximadamente 0,2 bar.

DETALLE LECTURA OCTUBRE 06 2020 / 12:51 PM.

Test Record Details ×

ID	34466			
Serial Number	1613359			
Test Number	69			
Date	06-10-2020 12:51:45			
Test Reference	SHDEPRESS			
ISO 4406 Code	17/17/16			
NAS1638/AS4059E-1	15			
RH%	31.57	Print...		
Temperature deg. C	44.16			

		Average	Stage 1	ISO Counts / 100ml	
				Stage 2	Stage 3
4 µm(c)		86803			
6 µm(c)		66031			
14 µm(c)		50842			
21 µm(c)		45122			
25 µm(c)		39644			
38 µm(c)		19217			
50 µm(c)		10723			
70 µm(c)		3412			

NAS1638/AS4059E-1 Classes					NAS1638/AS4059E-1 Counts / 100ml							
NAS1638/µm		5-15	15-25	25-50	50-100	100+	NAS1638		Average	Stage 1	Stage 2	Stage 3
AS4059E1/µm(c)		6-14	14-21	21-38	38-70	>70	6-14 µm(c)	5-15 µm	15189			
Class		6	8	12	15	15	14-21 µm(c)	15-25 µm	5720			
							21-38 µm(c)	25-50 µm	25905			
							38-70 µm(c)	50-100 µm	15805			
							>70 µm(c)	100+ µm	3412			

AS4059E-2 Classes					
7A/8B/10C/15D/15E/15F					

DETALLE LECTURA OCTUBRE 08 2020 / 04: 15 AM.

Test Record Details		ISO Counts / 100ml			
ID	Serial Number	Average	Stage 1	Stage 2	Stage 3
32618	1613359	4 µm(c)	18515		
Test Number	541	6 µm(c)	12844		
Date	08-10-2020 4:15:52	14 µm(c)	9173		
Test Reference	SHOEPRESS	21 µm(c)	7708		
ISO 4406 Code	15/14/14	25 µm(c)	6079		
NAS1638/AS4059E-1	12	38 µm(c)	3176		
RH%	31.84	50 µm(c)	932		
Temperature deg. C	38.71	70 µm(c)	63		
NAS1638/AS4059E-1 Classes NAS1638/µm 5-15 15-25 25-50 50-100 100+ AS4059E1/µm(c) 6-14 14-21 21-38 38-70 >70 Class 4 6 10 12 8		NAS1638/AS4059E-1 Counts / 100ml AS4059E-1 NAS1638 Average Stage 1 Stage 2 Stage 3 6-14 µm(c) 5-15 µm 3671 14-21 µm(c) 15-25 µm 1465 21-38 µm(c) 25-50 µm 4532 38-70 µm(c) 50-100 µm 3113 >70 µm(c) 100+ µm 63			
AS4059E-2 Classes 5A/6B/8C/10D/11E/8F					

OBS., se adjunta registro lecturas en archivo adjunto

- **INFORME REGISTRO LECTURAS SH0EPRESS 06 AL 14 OCTUBRE**

Atentamente.

Cristian Rioseco Larenas

Representante comercial

www.martizur.cl

INFORME REGISTRO LECTURAS SHOEPRESS 06 AL 14 OCTUBRE

Analysis Number	Analyser Serial Number	Test Number	Test Type	Date/Time	Reference	ISO Coding	NAS1638/AS4059E-1 Class	RH	Temperature
34465	1613359	2388	0	2020-10-14 14:27:02	SHOEPRESS	17/17/17	15	30.43	46.71
34464	1613359	2387	0	2020-10-14 14:22:01	SHOEPRESS	17/17/17	15	30.43	46.68
34463	1613359	2386	0	2020-10-14 14:17:01	SHOEPRESS	17/17/17	15	30.5	46.49
34462	1613359	2385	0	2020-10-14 14:12:00	SHOEPRESS	17/17/17	15	30.52	46.45
34461	1613359	2384	0	2020-10-14 14:07:00	SHOEPRESS	17/17/17	15	30.54	46.35
34460	1613359	2383	0	2020-10-14 14:01:59	SHOEPRESS	17/17/17	15	30.5	46.39
34459	1613359	2382	0	2020-10-14 13:56:59	SHOEPRESS	17/17/17	15	30.47	46.42
34458	1613359	2381	0	2020-10-14 13:51:58	SHOEPRESS	17/17/17	15	30.46	46.39
34457	1613359	2380	0	2020-10-14 13:46:58	SHOEPRESS	17/17/17	15	30.49	46.3
34456	1613359	2379	0	2020-10-14 13:41:57	SHOEPRESS	17/17/17	15	30.48	46.28
34455	1613359	2378	0	2020-10-14 13:36:56	SHOEPRESS	17/17/17	15	30.46	46.25
34454	1613359	2377	0	2020-10-14 13:31:56	SHOEPRESS	17/17/17	15	30.48	46.2
34453	1613359	2376	0	2020-10-14 13:26:55	SHOEPRESS	17/17/17	15	30.41	46.3
34452	1613359	2375	0	2020-10-14 13:21:55	SHOEPRESS	17/17/17	15	30.44	46.2
34451	1613359	2374	0	2020-10-14 13:16:54	SHOEPRESS	17/17/17	15	30.46	46.13
34450	1613359	2373	0	2020-10-14 13:11:54	SHOEPRESS	17/17/17	15	30.45	46.09
34449	1613359	2372	0	2020-10-14 13:06:53	SHOEPRESS	17/17/17	15	30.4	46.15
34448	1613359	2371	0	2020-10-14 13:01:53	SHOEPRESS	17/17/17	15	30.43	46.04
34447	1613359	2370	0	2020-10-14 12:56:52	SHOEPRESS	17/17/17	15	30.47	45.93
34446	1613359	2369	0	2020-10-14 12:51:52	SHOEPRESS	17/17/17	15	30.34	46.16
34445	1613359	2368	0	2020-10-14 12:46:51	SHOEPRESS	17/17/17	15	30.44	45.92
34444	1613359	2367	0	2020-10-14 12:41:51	SHOEPRESS	17/17/17	15	30.48	45.78
34443	1613359	2366	0	2020-10-14 12:36:50	SHOEPRESS	17/17/17	15	30.37	45.94
34442	1613359	2365	0	2020-10-14 12:31:50	SHOEPRESS	17/17/17	15	30.26	46.11
34441	1613359	2364	0	2020-10-14 12:26:49	SHOEPRESS	17/17/17	15	30.24	46.08
34440	1613359	2363	0	2020-10-14 12:21:49	SHOEPRESS	17/17/17	15	30.3	45.94
34439	1613359	2362	0	2020-10-14 12:16:48	SHOEPRESS	17/17/17	15	30.21	46.08
34438	1613359	2361	0	2020-10-14 12:11:47	SHOEPRESS	17/17/17	15	30.29	45.85
34437	1613359	2360	0	2020-10-14 12:06:47	SHOEPRESS	17/17/17	15	30.26	45.89
34436	1613359	2359	0	2020-10-14 12:01:46	SHOEPRESS	17/17/17	15	30.22	45.93
34435	1613359	2358	0	2020-10-14 11:56:46	SHOEPRESS	17/17/17	15	30.3	45.73
34434	1613359	2357	0	2020-10-14 11:51:45	SHOEPRESS	17/17/17	15	30.12	45.99
34433	1613359	2356	0	2020-10-14 11:46:45	SHOEPRESS	17/17/17	15	30.2	45.87
34432	1613359	2355	0	2020-10-14 11:41:44	SHOEPRESS	17/17/17	15	29.93	46.25
34431	1613359	2354	0	2020-10-14 11:36:44	SHOEPRESS	17/17/17	15	30.06	45.98
34430	1613359	2353	0	2020-10-14 11:31:43	SHOEPRESS	17/17/17	15	30.06	45.92
34429	1613359	2352	0	2020-10-14 11:26:43	SHOEPRESS	17/17/17	15	29.94	46.12
34428	1613359	2351	0	2020-10-14 11:21:42	SHOEPRESS	17/17/17	15	30.01	45.97
34427	1613359	2350	0	2020-10-14 11:16:42	SHOEPRESS	17/17/17	15	29.96	46.01
34426	1613359	2349	0	2020-10-14 11:11:41	SHOEPRESS	17/17/17	15	30.01	45.92
34425	1613359	2348	0	2020-10-14 11:06:41	SHOEPRESS	17/17/17	15	30.04	45.82
34424	1613359	2347	0	2020-10-14 11:01:40	SHOEPRESS	17/17/17	15	30.05	45.83
34423	1613359	2346	0	2020-10-14 10:56:40	SHOEPRESS	17/17/17	15	30.12	45.71
34422	1613359	2345	0	2020-10-14 10:51:39	SHOEPRESS	17/17/17	15	30.31	45.45
34421	1613359	2344	0	2020-10-14 10:46:39	SHOEPRESS	17/17/17	15	30.4	45.25
34420	1613359	2343	0	2020-10-14 10:41:38	SHOEPRESS	17/17/17	15	30.49	45.12
34419	1613359	2342	0	2020-10-14 10:36:38	SHOEPRESS	17/17/17	15	30.61	44.91
34418	1613359	2341	0	2020-10-14 10:31:37	SHOEPRESS	17/17/17	15	30.64	44.82
34417	1613359	2340	0	2020-10-14 10:26:36	SHOEPRESS	17/17/17	15	30.61	44.87
34416	1613359	2339	0	2020-10-14 10:21:36	SHOEPRESS	17/17/17	15	30.56	44.97