PRODUCTION & DISTRIBUTION DEPARTMENT

City of San Jose del Monte, Bulacan

Water Treatment Plant Division

FILTER BACKWASHING RECORD

WATER TREATMENT PLANT NO.1

DATE		HEAD LOSS		FILTER UNIT				TIME AT DIFFERENT STAGES (Clock Time)					TOTAL TIME,	FILTER	PACKIMA SHING		
	SHIFT	INDIC	CATOR		2	3	4	1	2	3	4	5	mins. (Stage 1 to 5)	RUN, hrs.	BACKWASHING INITIATION	DONE BY	
		BEFORE	AFTER	1													
NOTE: L FILTER Unit Status:					u Z	1 - Closing of Filtration Valve / Draining of Filter						BACWASHING INITIATION					
FILTER RUN for each FILTER is the							STAGES OF ACKWASHII G	2 - Drained down / Start of Backwashing and Air Scouring						1. Operator's initiation due to			
last B/W and No. 1 of succeeding					Filter for BackwashingFilter Shut-Off				3 - Start of Filter Rinsing4 - Stop Rinsing, B/W Completed, Start Filling						High headloss at High Turbidity at		
B/W. D				Filter Shutdown				STAGES OF BACKWASHIN G	5 - Filter Filled-up / Opening of Filtration Valve						4. Reached maximum backwashing interval		
_,				- Filler Situtuowii					- 13 - Filter Filled-up / Opening of Filtration valve						4. Reactieu maximum backwasiilig iliterval		