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MAYON VOLCANO BULLETIN

STATUS: ALERT LEVEL 0 RELEASED: 23 May 2000; 7:00 A.M.

MONITORED PARAMETERS	OBSERVATIONS DURING THE PAST 24 HOURS		PREVIOUS WEEK
	Last Reading	**Previous**	
Seismicity	Only Two (2) high frequency volcanic earthquakes.	Nine (9) low frequency volcanic earthquakes and One (1) episode of high frequency short duration harmonic tremor.	A total of 26 low frequency and 4 high frequency volcanic earthquakes and 11 episodes of high frequency short duration harmonic tremors
Sulfur Dioxide (SO_2) Flux	680 tonnes/day (May 21)	900 tonnes/day (May 07)	Above the baseline value of 500 tonnes/day
Ground Deformation	No significant change (May 07)	No reading	Volcano's slopes remained deflated
Crater Glow	Fair (visible with naked eye) (1840H-0010H) (0313H-0413H)	Fair Visible with naked eye	Fair (visible with naked eye)
Steaming Activity	**X**	X	**X → X**

REMARKS/RECOMMENDATION:

- No entry inside the 6-km radius Permanent Danger Zone **(PDZ)** and the 7-km radius Extended Danger Zone **(EDZ)** in the SE sector.
- Secondary pyroclastic flows, rockfalls and ash fallout can occur any time.
- Areas of highest potential danger for lahars and other debris flows are lowlands fronting the Mabinit and Buyoan-Padang river channels in Legazpi City; Miisi in Daraga; Tumpa, Anoling and Quirangay channels in Camalig; Maninila channel in Guinobatan; Basud-Lidong channels in Sto. Domingo; Bulawan channel in Malilipot; San Vicente and Buang channels in Tabaco and Upper Nasisi and Upper Nabonton in Ligao.

Issued by: Jack Puertollano Noted by: _____