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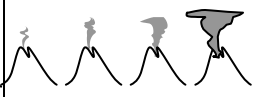
MAYON VOLCANO BULLETIN

STATUS: ALERT LEVEL 0 RELEASED: 24 May 2000; 7:00 A.M.

MONITORED PARAMETERS	OBSERVATIONS DURING THE PAST 24 HOURS		PREVIOUS WEEK
Seismicity	**Last Reading** Three (3) high frequency and one (1) low frequency volcanic earthquakes.	**Previous** Only two (2) high frequency volcanic earthquakes	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	No reading	680 tonnes/day (May 21)	Above the baseline value of 500 tonnes/day
Ground Deformation	No reading	No significant change (May 07)	Volcano's slopes remained deflated
Crater Glow	Fair (visible with naked eye)	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: Alejandro F. Ramos Noted by: _____