

NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

National Disaster Risk Reduction and Management Center, Camp Gen. Emilio Aguinaldo, Quezon City, Philippines

NDRRMC ADVISORY

TO : ALL CHAIRPERSONS, RDRRMC/OCDC V, PDRRMCs

SUBJECT : BULUSAN VOLCANO UPDATE

DATE : 23 November 2010, 08:00 AM

Source: DOST-PHIVOLCS

Bulusan Volcano (12°46.2'N, 124°03'E) seismic network recorded **eight (8) volcanic quakes** during the past 24 hour observation period. During good visibility, weak emission of white steam from the volcano's crater and known thermal vents was observed drifting towards southeast. Yesterday's measurement of **Sulfur dioxide (SO₂) emission rate yielded an average of 10 tonnes per day.**

Alert Level 1 remains hoisted over Bulusan Volcano.


1. **The public is strongly advised not to enter inside the 4-kilometer radius Permanent Danger Zone (PDZ) as it may be affected by sudden steam explosions.**
2. **People residing near valleys and streams are also strongly advised to be vigilant against sediment-laden stream flows in the event of heavy and continuous rainfall.**
3. **Due to the prevailing wind direction, residents located in the northwest and southwest sectors of the volcano are advised to take precautions against ashfalls.**
4. **Civil aviation authorities must advise pilots to avoid flying close to the volcano's summit as ejected ash and volcanic fragments from sudden explosions may pose hazards to aircrafts.**

You are hereby directed to undertake monitoring and precautionary measures in your AOR. The public and the Disaster Risk Reduction and Management Councils (DRRMCs) concerned are advised to take appropriate actions and to be on alert for any development.

Ensure the dissemination of this NDRRMC Advisory to the local DRRMCs, TV and radio stations in your AOR, for their information, reference and guidance.

Submit report on actions taken thereof.

BY AUTHORITY OF THE CHAIRPERSON, NDRRMC:


JUSEC BENITO T. RAMOS
Executive Director, NDRRMC and
Administrator, OCD