

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 : 27 November 2010, 08:00 AM

Source: DOST-PHIVOLCS BULUSAN VOLCANO BULLETIN 27 November 2010 8:00 A.M.

The seismic network around Bulusan Volcano (12°46.2'N, 124°03'E) recorded eleven (11) volcanic quakes during the 24-hour observation period. One of these was an explosion-type earthquake which was detected at 7:27 PM last night and lasting for eleven minutes. However, the summit was cloud-covered hampering visual observation. No rumbling sound was heard and no ashfall was observed at areas beyond four kilometers from the crater. Sulfur dioxide emission rate was measured at 13 tonnes/day.

Alert Level 1 remains in effect over Bulusan Volcano.


1. The public is reminded not to venture inside the 4-kilometer radius Permanent Danger Zone (PDZ) because the area is at risk to sudden steam and ash explosions.
2. Due to the prevailing wind direction, residents located in the northwest and southwest sectors of the volcano are advised to take precautions against ashfalls.
3. Civil aviation authorities must also warn pilots to avoid flying close to the volcano's summit as ejected ash and volcanic fragments from sudden explosions may pose hazards to aircrafts.
4. Furthermore, residents near valleys and river/stream channels should be watchful against sediment-laden stream flows and lahars because ash and other loose volcanic materials may be remobilized during heavy and prolonged rainfall.

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:


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