

Project SLAM

ACTIVITY C: LOCATING AN EARTHQUAKE

Field Notes

Group Members: _____

Earthquake assigned to team: _____

1. Measuring S-P times:

Station 1: location: _____ S-P time: _____ s

Station 2: location: _____ S-P time: _____ s

Station 3: location: _____ S-P time: _____ s

2. Determining distance from S-P times:

Station 1: location: _____ distance: _____ km

Station 2: location: _____ distance: _____ km

Station 3: location: _____ distance: _____ km

What city is this earthquake closest to? _____

REMEMBER . . . Stop after you have located your earthquake!