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Calicatas or bays are one of the search methods used to facilitate geotechnical recognition, soil or pedological exploration of the area. These are small and medium depth excavations, usually carried out with an excavator shovel. Calicatas allows for the study of direct soil inspection and is therefore an exploration method that usually provides the most reliable and complete information. In gravel soils, the wicket is the only means of exploration that can provide reliable information and is a very effective means of studying and sampling the foundation floors and building materials at relatively low cost. It is necessary to fix the location and height of each well, which are numbered depending on the location. If a programmed well doesn't work, it's preferable to keep the number well in the log as unneeded, rather than reusing the number elsewhere to eliminate confusion. Depth is determined by the requirements of research, but is usually given by a table of water. The minimum recommended site is 0.80 m per 1.00 m to ensure proper inspection of the walls. The excavated material is deposited on the surface in an orderly manner separately in accordance with the appropriate depth and horizon. All materials contaminated with soils of different layers must be disposed of. Platforms or steps from 0.30 to 0.40 meters will be left when the layer changes, which will reduce the excavation. This allows the surface to determine the density of the terrain. At least one of the walls should be left as smooth and contaminated as possible so that they accurately represent the stratigraphic profile of the well. A visual description or recording of compromised stratigraphy should be done in each calligraphy. Calicatas allow: a visual view of the area on the spot. Sample. Conducting some field tests. The depth of this type of recognition usually does not go from 5 meters, although in extreme cases it can reach 10 meters deep. The minimum size of the plant, specified by the N.T.E. standard, is 75 millimeters. In some types of terrain, when there are personnel inside who perform the sampling manoeuvre, the calorie content should be refined. Applications Cases, Situations, or Land Types in which calicatas can be made: Mostly cohesive terrain. It can also be performed in granular terrain, but if you need to know sustainable parameters, the practical impossibility of laboratory sampling testing requires the use of other recognition methods, such as standard penetration (SPT), only in a heterogeneous area, with a large thickness, where the survey, in addition to expensive, will give partial information. In areas where the water table is below the research plane, or where its waterproof conditions are sufficient to allow the water to be exposed to small, and allow for exploration inside tasting, except in situations where groundwater levels are mostly known. In situations where it is assumed that a rocky substrate, or a firmer ground, can be reached at all points. In corridors, for example, in the roadworks project or during the construction of sanitary works. The etymology comes from the compound calar (from Lat. chal're) meaning to penetrate, cross; and CATA (gr.s), whose value is originally down Links - Kala's wordreference Data: No. 3392110 Received from Searches related to the wicket: ditches, bay, surveys s. f. GEOLOGY Exploration of the terrain to find out what type of minerals it contains or whether there is water in the bowels. Gran Diccionario de la Lengua © 2016 Larousse Editorial, S.L. F. min. Exploration, which is done on earth to know the minerals it contains. Vox 1 encyclopedic dictionary. © 2009 Larousse Editorial, S.L. Free Content Page - Tools Admin Site Link Advice is possible thanks to a commitment to the culture of calicata De cala1 and cata1. 1. f. Exploration, which is done in the foundations of buildings, walls, road signs, etc., to identify the materials used. 2. f. Non-soften to clarify the point. 3. f. Ingen. Exploration that is done with mining on the ground, or drilling, which is practiced to determine the presence of minerals or the nature of the subsoil. Royal Spanish Academy © All Rights Reserved Discover a new platform of linguistic resources semiconsonante SAR Sunday, October 18, 2020 We use our own and third-party cookies to improve our services and viewing experience. If you continue browsing, we understand that you accept its use. Learn more. Calicata is excavating a test well directly to observe the surface of the terrain and take a sample to analyze the composition and nature of the soil. The main objective is to carry out geotechnical recognition of the terrain, to assess whether it is in the state of use to which it is intended (mining, planting, construction, etc.). This type of procedure is carried out by introducing conventional mechanical methods that facilitate direct observation some field tests. This is a simple but very effective scanning method, as it allows you to quickly check soil conditions. Test holes are designed to analyze stratification: so they have to be deep enough for that. Excavations are usually square and should allow some people inside. The features of Calicatas are quick and easy to make, and also be very reliable in terms of results. Thus, this is one of the preferred methods when assessing surface conditions of the terrain. The most outstanding characteristics of calicatas edafological recognition are detailed below: - Given the simplicity of the procedure, calicatas can be implemented in all varieties of terrain, and with an important variety of geological conditions. - Excavations are carried out using standard mechanical methods such as excavator blades. - The depth of calicatas depends on the volume of the scan; limited to the water table of the soil. That is, the height of the well will depend on the distance at which the water is in the bowels, with the surface of the area as a reference. Sometimes the depth does not exceed 5 meters; exceptional cases as high as 10 metres. - The characteristics of the excavation vary depending on the soil: if they are cohesive soils and a well less than 3 meters deep, secondary supports (braces) are implemented to ensure stability. If it is the floors without cohesion, it is enough to dig, leaving a steep slope on the walls of the test hole. - The standard calorie area is usually 0.8 meters wide and 1 meter long. No less this is recommended to be able to properly observe the walls of the floor and check the bundle. - It is proposed that when a new layer of relief is glimpsed, the excavation area will be reduced, and platforms about 30 centimeters long easily recognize layers of soil. - Good practice is to refuse to excavate material that presents samples of different types of soil at your expense. This material is considered contaminated for edafological analysis. - Specific technical information should be presented in a control format that records the depth of calories and the presence of leaks and/or violations. The geological, mineralogic and physical characteristics of the soil and components found in each layer are also documented. Photographic registration is irreplaceable. - Calicatas should not remain open for a long period of time. As soon as there is Sampling and documentation of the area, the test well must be replenished and compacted to avoid potential hazards in the workspace. For physical and chemical analysis of the soil, it is proposed to take a sample of each layer of soil, initiating in the deepest layer and sweeping from the bottom up the calicut. The upper layers were probably altered with material from other layers during the digging of the test pit. In this case, you have to be very careful with taking the sample, and enter the untillized area. You can even dig a deeper hole into a layer, if necessary, all in order to ensure the integrity of the sample. Compared to other types of methodologies, calicatas bring with them a significant risk to performers. Workers must carry personal protective equipment and comply with safety rules that apply in the event of a collapse or collapse of the side wall of the hole during excavation. Types In essence, the two types of calicatas are different, depending on the results you want to get from the analysis: Calicatas for the usual terrain analysis Before you start work on adjection of the terrain, you have to assess the soil conditions and check if they are suitable for the goal you want to achieve. In this case, a reconnaissance course is being conducted in the area and test holes are being conducted in research sites. These sites should be separated from each other (depending on ground conditions) and should be fully covered after soil analysis. Calicatas for case analysis This type of excavation calicatas in search of a specific aspect and therefore performed only in a certain area of the area. For example, this type of calicatas is applicable in plantings that present autonomic development problems in a particular sector rather than throughout the site of the facility. Humidity monitoring is also considered a calorie analysis. In the latter case, if the soil conditions are homogeneous, the result of the wicket can be extrapolated to the rest of the area. What's the dive for? Calicatas is extremely useful in assessing land conditions for construction, planting and mining, among other applications. Given the characteristic characteristics of the procedure, calicatas apply to all types of land, respecting the differences between different types of soils. Calicatas is especially recommended in cohesive and heterogeneous soils. Links Definition and Calorie Etymology (2015). Bogota: E-Cultura Group. Restored from: A practical guide to creating calicata and taking soil samples (2016). Recovered from: civilgeeks.com Lobato, A., and Alonso, E. Calicata protocol for proper irrigation assessment on fruit and brown plantations. Restored from: nutriterra.com.ar Obando, T. (2009). Geotechnical and wicket-specific probes. UNIA International University of Andalusia. Huelva, Spain. Restored from: monografias.com pit test (s.f.). Restored from: bcapa.ca.pit tests - Soil study (s.f.). Restored from: theconstructioncivil.org Wikipedia. Free Encyclopedia (2018). The wicketkeeper. Restored from: es.wikipedia.org es.wikipedia.org

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