

Template for Evidence(s) UI GreenMetric Questionnaire

University : IFSULDEMINAS
Country : BRAZIL
Web Address : <https://www.ifsuldeminas.edu.br/index.php>

[3] Waste (WS)

[3.5] Toxic waste treatment

1 - Contracting of company



Figure 1: Muzambinho Campus bromatology laboratory.



Figure 2: Inconfidentes Campus toxic waste disposal.



Figure 3: Inconfidentes Campus Certificate of collection and decontamination of lamps



Figure 4: Machado Campus toxic waste disposal instructions.



Figure 5: Machado Campus disposal of fluorescent lamps.



Figure 6: Machado Campus disposal of fluorescent lamps.



Figure 7: Inconfidentes Campus batteries delivery container.



Figure 8: Inconfidentes Campus banner for discarding expired and discontinued medication.



Figure 9: Rectory batteries delivery container.



Figure 10: Poços de Caldas Campus batteries delivery container.

Description

Figures 1 and 2: Muzambinho Campus bromatology laboratory.

IFSULDEMINAS has several laboratories that perform or proper handling of their waste. [Link 1](#)
Muzambinho Campus hired a company specialized in the management, handling, packaging, transportation, treatment and final disposal of Class 1 waste from campus laboratories. [Link 2](#)
There is a place of accommodation for toxic waste where IFSULDEMINAS teams generate daily efforts to perform the correct disposal at specialized companies (Figure 2, Inconfidentes Campus toxic waste disposal).

Figures 3, 5 and 6: Inconfidentes Campus Certificate of collection and decontamination of lamps

IFSULDEMINAS is replacing incandescent and fluorescent lamps on all campuses with LED lamps, which are more economical and efficient. Machado campus developed a process of hiring a specialized company, as well as the follow-up of the action, so that the waste treatment was done in the institution itself. Thus, it performed in an environmentally correct way the disposal of 3,370 fluorescent lamps of varied models.

Figure 4: Machado Campus toxic waste disposal instructions.

Machado Campus has a toxic waste disposal instructions, explaining that residues such as chemical reagents, sulfuric acid, hydrochloric acid, leftover samples, oils, among others, which are generated in laboratories, cannot be disposed of in landfills, sanitary landfills or in the sewage network. Therefore, they must be disposed of correctly.

Figure 7, 9 and 10: Inconfidentes Campus batteries delivery container

IFSULDEMINAS has batteries collection containers on all of its campuses. Inconfidentes Campus batteries collection program, in partnership with the City Hall of Inconfidentes and the DMAAE Ouro Fino, open to the participation of the community in general, which has already correctly sent more than 300 kg of material. Currently, delivery is made to the Intermunicipal Consortium for Sustainable Environmental Development - CIDAS in Ouro Fino / MG.

Figure 8: Inconfidentes Campus banner for discarding expired and discontinued medication

Inconfidentes Campus program for correct disposal of expired and discontinued medicine, including medicine packaging, open to the participation of the community in general.