



Aceitabilidade da população quanto a prática do reúso como uma perspectiva no âmbito do desenvolvimento sustentável [

2012

text (article)

Analítica

This study aimed to evaluate the acceptability of the population, through questionnaires, and the practice of reuse of treated wastewater. This work was developed in the neighborhood Malvas, where is located the Sewage Treatment Station (ETE mauves) the city of Juazeiro - EC in the month from September to October 2008. Altogether 130 questionnaires were applied to merchants, teachers, students, housewives and farmers. In this questionnaire questions were included addressing issues concerning the population's knowledge about the practice of reuse in agriculture, the possible changes in soil characteristics resulting from this practice, the health aspect as well as the acceptability of consuming products irrigated with treated wastewater. Based on these results it was found that 89% of students, teachers 70%, 61% merchant, 67% domestic and 57% farmers have the knowledge about the practice of reuse, but on the ground, 90% students, 53% domestic teacher 70%, 61% and 67% merchant farmer answered yes sewer may serve as a natural fertilizer or fertilizer for the development of health aspects plants. E on the students 45%, 73% domestic teacher 50%, 61% merchant and farmer 57% answered yes, this practice can bring a risk of contamination to the farmer who is handling this effluent. But the question is the consumption of foods irrigated with treated wastewater 66% students, 73% domestic, 40% teachers, 61% of traders, farmers and 67%, accepted consume food from reused water, whereas when food can be consumed cooked. In general, it is concluded that the results of the acceptability of the people on the practice of agricultural reuse, with regard to knowledge, consumption, land had higher acceptability by parts of the interviewees, but the health aspects did not get much acceptance per share of respondents to be an issue of contamination and the rural community and to society in general

This study aimed to evaluate the acceptability of the population, through questionnaires, and the practice of reuse of treated wastewater. This work was developed in the neighborhood Malvas, where is located the Sewage Treatment Station (ETE mauves) the city of Juazeiro - EC in the month from September to October 2008. Altogether 130 questionnaires were applied to merchants, teachers, students, housewives and farmers. In this questionnaire questions were included addressing issues concerning the population's knowledge about the practice of reuse in agriculture, the possible changes in soil characteristics resulting from this practice, the health aspect as well as the acceptability of consuming products irrigated with treated wastewater. Based on these results it was found that 89% of students, teachers 70%, 61% merchant, 67% domestic and 57% farmers have the knowledge about the practice of reuse, but on the ground, 90% students, 53% domestic teacher 70%, 61% and 67% merchant farmer answered yes sewer may serve as a natural fertilizer or fertilizer for the

development of health aspects plants. E on the students 45%, 73% domestic teacher 50%, 61% merchant and farmer 57% answered yes, this practice can bring a risk of contamination to the farmer who is handling this effluent. But the question is the consumption of foods irrigated with treated wastewater 66% students, 73% domestic, 40% teachers, 61% of traders, farmers and 67%, accepted consume food from reused water, whereas when food can be consumed cooked. In general, it is concluded that the results of the acceptability of the people on the practice of agricultural reuse, with regard to knowledge, consumption, land had higher acceptability by parts of the interviewees, but the health aspects did not get much acceptance per share of respondents to be an issue of contamination and the rural community and to society in general

<https://rebiunoda.pro.baratznet.cloud:28443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhcmF0ei5yZW4vMzM4MzY4OTA>

Título: Aceitabilidade da população quanto a prática do reúso como uma perspectiva no âmbito do desenvolvimento sustentável electronic resource]

Editorial: 2012

Tipo Audiovisual: Reúso de águas Aceitabilidade Águas residuárias Reuse of water Acceptability residual waters

Documento fuente: Revista Verde de Agroecologia e Desenvolvimento Sustentável, ISSN 1981-8203, Vol. 7, Nº. 2, 2012

Nota general: application/pdf

Restricciones de acceso: Open access content. Open access content star

Condiciones de uso y reproducción: LICENCIA DE USO: Los documentos a texto completo incluidos en Dialnet son de acceso libre y propiedad de sus autores y/o editores. Por tanto, cualquier acto de reproducción, distribución, comunicación pública y/o transformación total o parcial requiere el consentimiento expreso y escrito de aquéllos. Cualquier enlace al texto completo de estos documentos deberá hacerse a través de la URL oficial de éstos en Dialnet. Más información: <https://dialnet.unirioja.es/info/derechosOAI> | INTELLECTUAL PROPERTY RIGHTS STATEMENT: Full text documents hosted by Dialnet are protected by copyright and/or related rights. This digital object is accessible without charge, but its use is subject to the licensing conditions set by its authors or editors. Unless expressly stated otherwise in the licensing conditions, you are free to linking, browsing, printing and making a copy for your own personal purposes. All other acts of reproduction and communication to the public are subject to the licensing conditions expressed by editors and authors and require consent from them. Any link to this document should be made using its official URL in Dialnet. More info: <https://dialnet.unirioja.es/info/derechosOAI>

Lengua: Portuguese

Enlace a fuente de información: Revista Verde de Agroecologia e Desenvolvimento Sustentável, ISSN 1981-8203, Vol. 7, Nº. 2, 2012

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es