## Accepted Manuscript

Title: Electro-assisted Fenton treatment of ammunition wastewater containing nitramine explosives.

Authors: Jin Anotai, Piyawat Tanvanit, Sergi Garcia-Segura,

Ming-Chun Lu

PII: S0957-5820(17)30135-0

DOI: http://dx.doi.org/doi:10.1016/j.psep.2017.04.018

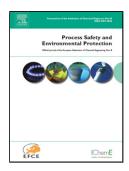
Reference: PSEP 1048

To appear in: Process Safety and Environment Protection

Received date: 8-12-2016 Revised date: 29-3-2017 Accepted date: 19-4-2017

Please cite this article as: Anotai, Jin, Tanvanit, Piyawat, Garcia-Segura, Sergi, Lu, Ming-Chun, Electro-assisted Fenton treatment of ammunition wastewater containing nitramine explosives. Process Safety and Environment Protection http://dx.doi.org/10.1016/j.psep.2017.04.018

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Electro-assisted Fenton treatment of ammunition wastewater

containing nitramine explosives.

Jin Anotai<sup>a</sup>, Piyawat Tanvanit<sup>b</sup>, Sergi Garcia-Segura<sup>c</sup>, Ming-Chun Lu<sup>c,\*</sup>

<sup>a</sup>National Center of Excellence for Environmental and Hazardous Waste Management,

Department of Environmental Engineering, Faulty of Engineering, King Mongkut's University of

Technology Thonburi, Bangkok 10140, Thailand

<sup>b</sup> National Center of Excellence for Environmental and Hazardous Waste Management,

Chulalongkorn University, Bangkok 10330, Thailand

<sup>c</sup> Department of Environmental Resources Management, Chia-Nan University of Pharmacy and

Science, Tainan 71710, Taiwan

Article submitted to be published in Process Safety and Environmental Protection

\*Corresponding author:

Tel: +886-6-2660489, Fax: +886-6-2663411, E-mail: mmclu@mail.cnu.edu.tw;

mclu@ms17.hinet.net

1

## Download English Version:

## https://daneshyari.com/en/article/4980825

Download Persian Version:

https://daneshyari.com/article/4980825

<u>Daneshyari.com</u>