

SOLID WASTE TREATMENT RESULTED FROM CRYSTAL GLASS INDUSTRY

Submitted By

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B.Sc. of Science (Chemistry), Faculty of Science, Helwan
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A Thesis Submitted in Partial Fulfillment
Of
The Requirement for the Master Degree
In
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Department of Environmental Basic Sciences
Institute of Environmental Studies and Research
Ain Shams University

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APPROVAL SHEET

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***Solid waste treatment resulted from crystal
glass industry***

(An Experimental Study)

M.Sc. Thesis

Submitted by

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Under supervision of

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Abbreviation

°C	Celsius degree
NBO	Non -bridging oxygen
BO	Bridging oxygen
RMC	Revers monte Carlo simulation
HSMC	Hard sphere Monte Carlo
RRC	Raw red clays
RGC	Raw green clays
SWM	Solid waste management
CGSW	Crystal glass solid waste
Q	Refers to positions on revers mont carlo simulation
BC	Before Christ
FESEM	Field Emission Scanning Electron Microscope