Form 51–102F3 MATERIAL CHANGE REPORT

Item 1. Name and Address of Company

International Wastewater Systems Inc. (formerly Amana Copper Ltd.) (the "**Company**") 1443 Spitfire Place Port Coquitlam, B.C. V3C 6L4

Item 2. Date of Material Change

October 27, 2015.

Item 3. News Release

News Release dated October 27, 2015 was disseminated via Stockwatch and Market News and filed on SEDAR on October 27, 2015.

Item 4. Summary of Material Change

The Company has completed the acquisition of International Wastewater Heat Exchange Systems Inc., changed its name and appointed new directors and officers.

Item 5. Full Description of Material Change

5.1 Full Description of Material Change

The Company has completed the acquisition (the "**Transaction**") of International Wastewater Heat Exchange Systems Inc. ("**IWHES**") pursuant to a share exchange agreement dated September 4, 2015 (the "**Agreement**"). The Transaction constituted a reverse takeover and a fundamental change under the policies of the Canadian Securities Exchange ("**CSE**").

Pursuant to the terms of the Agreement, the Company issued to IWHES' shareholders a total of 45,000,000 common shares in the capital of the Company (the "**Common Shares**"). The Common Shares issued to IWHES' shareholders are subject to escrow as required by applicable securities laws and CSE requirements.

In connection with the Transaction, IWHES also acquired shares of IWWS (UK) Limited, a subsidiary of IWHES, from minority shareholders, such that IWWS (UK) Limited is now wholly-owned by IWHES. In consideration for the minority interests in IWWS (UK), the Company has issued an aggregate of 2,000,000 Common Shares, 500,000 options to purchase Common Shares for a period of five years at an exercise price of \$0.42, and may grant up to an

additional 2,000,000 Common Shares upon IWWS (UK) Limited achieving certain future financial milestones.

Appointment of Directors and Officers

In connection with the Transaction, the Company has appointed Mr. Lynn Mueller, Mr. Mark McCooey, and Mr. Paul Lee to the board of directors of the Company.

Mr. Lynn Mueller has also been appointed Chairman and Chief Executive Officer of the Company and Mr. Yaron Conforti remains as the Company's Chief Financial Officer and a Director.

Lynn Mueller, Chairman, Chief Executive Officer and Director

Mr. Lynn Mueller is the co-founder and serves as Chief Executive Officer of International Wastewater Heat Exchange Systems Inc. Mr. Mueller has over 25 years of experience with energy efficiency and renewable energy systems. He has served as president of WaterFurnace Canada and WaterFurnace International and founded Pacific Geo-Exchange Inc. and Earth Source Energy Inc.

Paul Lee, Director

Mr. Paul Lee is the President and CEO of Lee Energy Systems, an oilfield tool company. From 1990-2010 Mr. Lee was President and CEO of DSI Industries. Mr. Lee has extensive experience in the innovation, development and commercialization of products in the oilfield services sector.

Mark McCooey, Director

Mr. Mark McCooey, CGA, has been the Chief Executive Officer and Chief Financial Officer of SEI Industries for over 25 years. SEI is a world leader in the design, engineering and manufacturing of products from innovative industrial fabrics. Mr. McCooey has acted as a senior executive and board member for a number of private and public companies in the areas of renewable energy and sustainable development.

Name Change and New Trading Symbol

In connection with the Transaction, the Company changed its name to International Wastewater Systems Inc. and its trading symbol to IWS (formerly "AMA") to reflect the Company's new business.

Additional information on the Transaction and the business of IWHES is provided in the Company's CSE Form 2A Listing Statement which is available under the Company's SEDAR profile at www.sedar.com.

5.2 Disclosure for Restructuring Transactions

The Transaction constitutes a restructuring transaction under applicable securities laws. The Company prepared a Canadian Securities Exchange Form 2A – Listing Statement in respect of the Transaction dated as of October 14, 2015 (the "**Listing Statement**"). The Listing Statement is available under the Company's profile on SEDAR at www.sedar.com and is incorporated by reference herein.

Item 6. Reliance on subsection 7.1(2) of National Instrument 51–102

Not applicable.

Item 7. Omitted Information

None.

Item 8. Executive Officers

The following senior officer of the Company is knowledgeable about the material change and this Material Change Report and may be contacted:

Yaron Conforti, Chief Financial Officer and Director Telephone: (416) 716-8181.

Item 9. Date of Report

DATED at Vancouver, British Columbia, this 2nd day of November, 2015.