



Water Hammer Damage To An Irrigation Cum Water Conducting System

By Malay Kumar Das

LAP Lambert Academic Publishing Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 220x150x4 mm. Neuware - A detailed study of the causes behind the damage of an irrigation-cum-hydro power water conducting system and its effects has been carried out in this paper along with an overview of the probable solutions of the damage incurred by the same. Hydraulic transient in the system due to sudden opening of the irrigation outlet has been analyzed using HYTRAN software. It is found that negative pressure develops in the water conducting system which may have damaged the conducting system. Based on the analysis, it is suggested to provide a valve on the hydro power conducting line at the bifurcation of the water conducting system to avoid the negative pressure in the system and thereby to safeguard the system from the collapse due to negative pressure. Moreover, selecting appropriate measures for protection of a pipe system is also suggested. 68 pp. Englisch.



READ ONLINE
[4.5 MB]

Reviews

If you need to adding benefit, a must buy book. It can be loaded with wisdom and knowledge I discovered this ebook from my dad and i encouraged this pdf to discover.

-- **Darrin Kutch**

The ebook is fantastic and great. It really is basic but unexpected situations within the fifty percent in the book. Its been written in an exceptionally basic way in fact it is only after i finished reading through this ebook by which actually modified me, modify the way in my opinion.

-- **Ms. Donna Parker MD**

See Also



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the...



Dog on It! - Everything You Need to Know about Life Is Right There at Your Feet

14 Hands Press, United States, 2013. Paperback. Book Condition: New. 198 x 132 mm. Language: English . Brand New Book ***** Print on Demand *****.Have you ever told a little white lie? Or maybe a bigger one that wasn't even white?...



Is It Ok Not to Believe in God?: For Children 5-11

Createspace, United States, 2014. Paperback. Book Condition: New. Large Print. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.A short story about an 8 year old girl called Tia, who is bullied at school because she...



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original...



Learn em Good: Improve Your Child's Math Skills: Simple and Effective Ways to Become Your Child's Free Tutor Without Opening a Textbook

Createspace, United States, 2010. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.From a certified teacher and founder of an online tutoring website-a simple and effective guide for parents and students to...



Children's Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to expand and inspire young minds; this is...