

Public Notice

CITY OF HENDERSON 240 Water Street P.O. Box 95050 Henderson, NV 89009

DEPT. OF UTILITY SERVICES

Dennis B. Porter, P.E., Director 702-267-2500 FAX 702-267-2501

TO: Engineers, Developers, Contractors, and Suppliers

FROM: City of Henderson Utility Services Department - Approved Materials List

Committee

DATE: April 19, 2012

SUBJECT: Notice of Approved Materials List Modification – Removal of Polyethylene Pipe

Please be advised, all civil improvement plans approved on or after June 1, 2012, shall require Type-K soft copper, or an approved equal material, for all water service laterals 2 inches in diameter and less. Additionally, starting April 1, 2013, Type-K soft copper, or an approved equal material, shall be installed prior to receiving inspection acceptance. Without exception, as of April 1, 2013, use of polyethylene laterals will not be acceptable regardless of approval date of the civil improvement plans. Please plan your projects accordingly.

The City of Henderson is maintaining consistency with other purveyors in Southern Nevada by eliminating the use of polyethylene pipe material for water service laterals. Over the past several years the city has replaced polyethylene pipe which has failed prematurely due to material deterioration. Our data shows polyethylene failures are occurring in older and newer developments, where our oldest developments with copper service laterals have not experienced any failures. We will continue to evaluate alternative materials as they become viable.

Please contact Edward Rudy, Approved Materials List Chairman, at (702) 267-3662 or Anthony Ventimiglia, P.E., Technical Support Manager, at (702) 267-3676 if you have any questions regarding this information.

KRO:raf

cc: City of Henderson, Quality Control Division of Public Works