

St. Bernard Parish Government
Water & Sewerage Division

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504-271-1681 – 504-271-1837 (fax)

Certified Mail # 7015 0640 0001 9440 0337 - Return Receipt Requested

February 14, 2018

Mr. Jeremy Harris, E.I.
Safe Drinking Water Program
LDH/OPH Engineering Services
P. O. Box 4489 Baton Rouge, LA. 70821-4489
225-342-7471

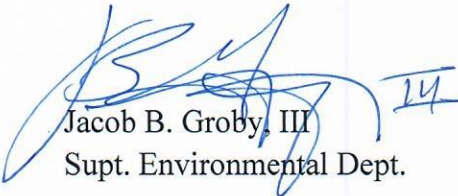
Re: Materials Inventory Certification
St. Bernard Parish Water
PWSID# 1087001

Mr. Harris,

As per your departments certified letter dated 2/1/2018; please find St. Bernard Parishes' "Material Inventory Certification Letter". An electronic copy will be emailed to your attention as well so your office may post it to the State of Louisiana Safe Drinking Water Act Database.

If your office has any questions, please contact me at the number provided.

Sincerely,


Jacob B. Groby, III
Supt. Environmental Dept.

Cc: Keith Lagrange, Dir. Pub. Wks.
File

Distribution Materials Inventory for St. Bernard Parish Water PWSID# 1078001

Starting in 1924-1925; when streets were plotted and constructed in upper St. Bernard Parish (Old Arabi), water lines made of Cast Iron were used to deliver water to the residents of the area. Originally, St. Bernard Parish purchased its water from Orleans Parish, through a connection at Dauphine Street at Jackson Barracks; this practice continued until the first water plant was constructed in 1954.

Beginning in late 1954, water was now supplied to St. Bernard Parish residents by a new water treatment facility located at 1111 E. St. Bernard Highway. The distribution system was comprised of the material of choice and industry standard Cast Iron (CI) piping. Currently, we have approximately 5 miles of water mains in various sizes throughout the Parish. We have a CI pipe replacement program underway now to replace 99% of all CI pipe.

Sometime in 1965, industry standards changed and the use of Concrete Asbestos (CA) Pipe for all water distribution lines became the material of choice throughout St. Bernard Parish, we have approx. 20 miles of this material in use at various locations.

In 1975, C-900 Plastic Piping (PVC) became the material of choice and was used for all new water distribution system piping; we have about 25 miles of PVC piping in use.

Additionally, we also have a small amount of Galvanized (GP) piping – (2 miles or less) in various sections throughout the distribution system, used for lateral lines and street crossovers.

Until 2005, the water system used 5/8" – 2" copper piping for service connection supply lines between the water main and water meters, depending on meter size requirements. After 2005, we now exclusively use 5/8" – 2" Cross-linked Polyethylene tubing (PEX) to make the service connection from the water main to the meters (no known length).

Based on all known records, we have NO lead service lines, service connections or lead caulking in use anywhere in St. Bernard Parish.

The selection of the locations (30) for the Lead and Copper sampling program are based on the recommended EPA guidelines and the sites chosen for Tier I and Tier II are based on the age of the structure and the materials contained within. St. Bernard Parish has been sampling for the Lead and Copper Compliance program since 1989, we have been well within the action level(s) and remain in full compliance.

If you have any questions, please contact Jacob Groby, Supt. Environmental Dept. at (504) 271-1681