

**AMENDMENT # 1 TO THE H-GAC
CLEAN RIVERS PROGRAM FY 2012/2013 QAPP**

**PREPARED BY THE HOUSTON-GALVESTON AREA COUNCIL
IN COOPERATION WITH THE
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY (TCEQ)**

QUESTIONS CONCERNING THIS QAPP SHOULD BE DIRECTED TO:

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EFFECTIVE: IMMEDIATELY UPON APPROVAL BY ALL PARTIES

Justification: The H-GAC FY2012-2013 Regional CRP QAPP is being amended because the City of Houston, Water Quality Control Laboratory (WQC) ‘limit of quantitation’ for the parameter “nitrite” is not what TCEQ is requesting. Additionally, WQC is not NELAC accredited to analyze “nitrite” on non-potable water. WQC analyzes the water samples for both their program and the San Jacinto River Authority – Lake Conroe Division, so this amendment will include details about both local partners.

Detail of Changes: List each section in which a change is proposed and provide a description of the change(s) in the table below.

Section/Figure/Table	Page(s)	Change	Justification
Section A1 Approval Pages	6	Added Fabian Heaney and title to signature page. Changed Ying Wei’s title.	The City of Houston Water Quality Control hired a new lab director. Ying is no longer the ‘acting’ or interim director but rather the lab manager.
Section A4 Project /Task Organization	24 and 24a	Added Fabian Heaney to the QAPP list of people having duties and responsibilities. Changed Ying Wei’s duties and responsibilities.	Since Fabian Heaney was hired to be the lab director, it was appropriate to split out his responsibilities from Ying Wei’s. This made it necessary to change Ying’s duties as well.
Project Organization Charts Figures A4.1e and A4.1f	34 and 35	Changed Lab Director’s name in organization chart from Ying Wei to Fabian Heaney	Since hiring the lab director, the organization chart needed to be changed for both WQC and SJRA-Lake Conroe.
Section 2 Sampling Methods	61	Removed nitrite parameter and associated information from tables B2.1d and B2.1e.	Nitrite will not be reported by WQC as previously thought. They cannot reach the detection limit that TCEQ is asking for.
Table A7.1d – Measurement Performance Specifications for City of Houston – Water Quality Control	Appendix A	Removed nitrite from table A7.1d	WQC’s limit of quantitation is not as low as requested by TCEQ plus the parameter is not on their approved NELAP accreditation list for non-potable water.
Table A7.1d – Measurement Performance Specifications for City of Houston – Water Quality Control	Appendix A	Changed LOQ for Nitrate Nitrogen, Total from 0.05 to 0.04 mg/L	WQC has demonstrated they can reach a lower LOQ than originally thought.

Table A7.1e – Measurement Performance Specifications for San Jacinto River Authority – Lake Conroe Division	Appendix A	Removed nitrite from table A7.1e	WQC performs all analyses for SJRA-LC program and their limit of quantitation is not as low as requested by TCEQ plus the parameter is not on WQC’s approved NELAP accreditation list for non-potable water
Table A7.1e – Measurement Performance Specifications for San Jacinto River Authority – Lake Conroe Division	Appendix A	Changed LOQ for Nitrate Nitrogen, Total from 0.05 to 0.04 mg/L	WQC has demonstrated they can reach a lower LOQ than originally thought.

Distribution: QAPP Amendments/Revisions to Appendices will be distributed to all personnel on the distribution list maintained by the Planning Agency.

These changes will be incorporated into the QAPP document and TCEQ, H-GAC, and the City of Houston WQC will acknowledge and accept these changes by signing this amendment.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Patricia Wise, CRP Project Manager Date

Jennifer Delk, CRP Project QAS Date

Allison Woodall, CRP Work Leader Date

Daniel R. Burke, CRP Lead QAS Date