UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
1445 ROSS AVENUE, SUITE 1200
DALLAS, TEXAS 75202 – 2733

AUG 16 2017

Ms. Becky Keogh
Director
Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72118-5317

Re: EPA Action on Arkansas's 2010, 2012, 2014, and 2016 § 303(d) Lists

Dear Ms. Keogh:

Through conversations with ADEQ Planning Branch staff, it was noted that the incorrect water quality parameter was identified as being impaired for four waterbodies. Please find the updated State of Arkansas' Approved 2016 § 303(d) List with Deferred Waterbody Pollutant Pairs table enclosed. The corrections have been identified in the updated table.

If you would like to discuss this update further, please contact me at (214) 665-7101 or Richard Wooster of my staff at (214) 665-6473.

Sincerely,

William K. Honker, P.E.
Director
Water Division

Enclosure (1): State of Arkansas's Approved 2016 § 303(d)
List with Deferred Waterbody Pollutant Pairs

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Enclosure 1: State of Arkansas' Approved 2016 § 303(d) List with Deferred Waterbody Pollutant Pairs

Waterbody Name	HUC	RR	WQParameter	Conclusion
Able's Creek	08040205	911	Turbidity	Approved
Alum Fork Saline River	08040203	018	pH	Approved
Arkansas River	08020401	001	Dissolved Oxygen	Approved
Bayou Bartholomew	08040205	006	Lead	Approved
	08040205	013	Dissolved Oxygen	Approved
	08040205	002	pH	Deferred Action
	08040205	012	Dissolved Oxygen	Deferred Action
Bayou De L'outre	08040202	006	Dissolved Oxygen	Approved
	08040202	006	Zinc	Approved
	08040202	006	Sulfates	Approved
	08040202	006	Lead*	Approved
	08040202	006	TDS	Approved
	08040202	007	Lead	Approved
	08040202	007	Sulfates	Approved
	08040202	007	Dissolved Oxygen	Approved
	08040202	007	Zinc*	Approved
	08040202	007	TDS	Approved
	08040202	008	Dissolved Oxygen	Approved
	08040202	008	Zinc	Approved
	08040202	008	TDS	Approved
	08040202	008	Sulfates	Approved
	08040202	008	Selenium	Approved
	08040202	008	Lead	Approved
Bayou Des Arc	08020301	006	Turbidity	Approved
	08020301	006	Dissolved Oxygen	Approved
	08020301	007	Dissolved Oxygen	Approved
	08020301	006	Temperature	Deferred Action
Bayou DeView	08020302	002	Dissolved Oxygen	Approved
	08020302	004	Sulfates	Approved
	08020302	004	Dissolved Oxygen	Approved
	08020302	005	Dissolved Oxygen	Approved
	08020302	005	Sulfates	Approved
	08020302	006	Dissolved Oxygen	Approved
	08020302	006	Sulfates	Approved
	08020302	007	Sulfates	Approved
	08020302	007	Dissolved Oxygen	Approved
	08020302	012	Dissolved Oxygen	Approved
	08020302	009	Chlorides	Deferred Action
	08020302	009	Dissolved Oxygen	Deferred Action

*Incorrect pollutant was originally placed in the table. This is the corrected pollutant.

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Enclosure 1: State of Arkansas' Approved 2016 § 303(d) List with Deferred Waterbody Pollutant Pairs

Waterbody Name	HUC	RR	WQParameter	Conclusion
Bayou Imbeau	08040205	910	Lead	Approved
	08040205	910	Pathogens	Approved
	08040205	910	Dissolved Oxygen	Approved
Bayou Macon	08050002	003	Chlorides	Approved
	08050002	006	Chlorides	Approved
Bayou Meto	08020402	001	Dissolved Oxygen	Approved
	08020402	003	Dissolved Oxygen	Approved
	08020402	007	TDS	Approved
	08020402	007	Sulfates	Approved
	08020402	007	Dissolved Oxygen	Approved
	08020402	007	Priority Organics	Approved
	08020402	907	Dissolved Oxygen	Approved
	08020402	907	Turbidity	Approved
Bayou Two Prairie	08040202	006	Dissolved Oxygen	Approved
	08040202	106	Dissolved Oxygen	Approved
	08040202	206	Dissolved Oxygen	Approved
	08040202	306	Dissolved Oxygen	Approved
Bear Creek	11010005	026	TDS	Approved
Bearhouse Creek	08040205	901	Dissolved Oxygen	Approved
Beaver-upper Lake	11101001	A	Pathogens	Approved
	11101001	A	Turbidity	Approved
Big Corney Creek	08040206	015	Turbidity	Approved
Big Creek	08020304	010	Chlorides	Approved
	08020304	010	TDS	Approved
Big Creek Ditch	08020302	910	Copper	Approved
Blue Mountain Lake	11110204	E	Turbidity	Approved
Boat Gunwale Slash	08020304	914	Dissolved Oxygen	Approved
Bois D'Arc Creek	11140201	008	Dissolved Oxygen	Approved
	11140201	009	Dissolved Oxygen	Approved
Buffalo Creek	08020302	014	Dissolved Oxygen	Approved
Bull Creek	08020301	009	Dissolved Oxygen	Approved
	08020301	009	Zinc	Approved

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Waterbody Name	HUC	RR	WQParameter	Conclusion
Cache River	08020302	016	Lead*	Approved
	08020302	016	Dissolved Oxygen	Approved
	08020302	020	Dissolved Oxygen	Deferred Action
	08020302	020	Sulfate	Deferred Action
Cadron Creek	11110205	014	Dissolved Oxygen	Approved
Caney Creek	08020205	901	Dissolved Oxygen	Approved
	08020302	903	Dissolved Oxygen	Approved
Chamberlain Creek	08040102	971	pH	Approved
	08040102	971	Zinc	Approved
	08040102	971	Toxicity	Approved
	08040102	971	Sulfates	Approved
	08040102	971	Beryllium	Approved
	08040102	971	TDS	Approved
	08040102	971	Aluminum	Approved
Chemin-A-Haut Creek	08040205	907	Dissolved Oxygen	Approved
Chickalah Creek	11110204	002	Dissolved Oxygen	Approved
Cossatot River	11140109	018	Dissolved Oxygen	Deferred Action
Cove Creek	08040102	970	Toxicity	Approved
	08040102	976	Dissolved Oxygen	Approved
	08040102	976	pH	Approved
Cox Creek Lake	08040203	C	pH	Approved
Crooked Creek	11010003	049	TDS	Approved
	11010003	949	TDS	Approved
Cross Bayou	08040205	905	Dissolved Oxygen	Approved
Cypress Bayou	08020301	010	Dissolved Oxygen	Approved
Cypress Creek	11110205	917	pH	Deferred Action
Departee Creek	11010013	020	Chlorides	Approved
	11010013	020	Dissolved Oxygen	Approved
	11010013	020	Zinc	Approved
Dierks Lake	11140109	014	Ammonia	Deferred Action
East Fork Cadron Creek	11110205	002	Turbidity	Approved
	11110205	002	Dissolved Oxygen	Approved
	11110205	005	Dissolved Oxygen	Approved

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Enclosure 1: State of Arkansas' Approved 2016 § 303(d) List with Deferred Waterbody Pollutant Pairs

Waterbody Name	HUC	RR	WQParameter	Conclusion
East Fork Point Remove	11110203	014	Turbidity	Approved
East Two Bayou	08040201	905	Pathogens	Approved
	08040201	905	pH	Approved
Elcc Tributary	08040201	606	pH	Approved
	08040201	606	Nitrate	Approved
	08040201	606	Copper	Approved
First Creek	08020205	007	Dissolved Oxygen	Approved
Fourche Creek	11110207	022	Dissolved Oxygen	Approved
	11110207	022	Temperature	Approved
	11110207	022	Turbidity	Approved
	11110207	024	Dissolved Oxygen	Approved
Fourche LaFave River	11110206	001	Dissolved Oxygen	Approved
	11110206	008	Temperature	Approved
	11110206	008	Dissolved Oxygen	Approved
	11110206	008	pH	Approved
Fourche River	11010009	008	Turbidity	Approved
Frierson Lake	08020302	C	Copper	Approved
Gilham Lake	11140109	018	Ammonia	Deferred Action
Glaise Creek	11010013	021	Zinc	Approved
	11010013	021	Dissolved Oxygen	Approved
Greenbrier Creek	11010004	017	Dissolved Oxygen	Approved
Harding Creek	08040205	902	Lead	Approved
Hicks Creek	11010004	015	Pathogens	Approved
Holly Creek	11140109	013	Dissolved Oxygen	Approved
Holman Creek	11010001	059	TDS	Approved
Huckleberry Creek	11110202	ERR27	pH	Deferred Action
Hurricane Creek	08040203	004	Dissolved Oxygen	Deferred Action
Illinois River	11110103	020	Sulfates	Approved
	11110103	020	Chlorides	Approved
	11110103	023	Pathogens	Approved
	11110103	024	Chlorides	Approved
	11110103	024	Pathogens	Approved
	11110103	024	Sulfates	Approved
Indian Springs Creek	08040101	902	Sulfates	Approved
	08040101	902	Dissolved Oxygen	Approved
	08040101	902	TDS	Approved

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Waterbody Name	HUC	RR	WQParameter	Conclusion
Kings River	11010001	037	TDS	Approved
	11010001	037	Sulfates	Approved
L' Anguille River	08020205	001	Chlorides	Approved
	08020205	001	Dissolved Oxygen	Approved
	08020205	001	TDS	Approved
	08020205	002	Chlorides	Approved
	08020205	002	Dissolved Oxygen	Approved
	08020205	002	TDS	Approved
	08020205	003	Dissolved Oxygen	Approved
	08020205	003	Chlorides	Approved
	08020205	003	TDS	Approved
	08020205	004	Dissolved Oxygen	Approved
	08020205	004	Sulfates	Approved
	08020205	004	TDS	Approved
	08020205	004	Chlorides	Approved
	08020205	005	TDS	Approved
	08020205	005	Sulfates	Approved
	08020205	005	Dissolved Oxygen	Approved
	08020205	005	Chlorides	Approved
Lake Austelle	08020203	008	Ammonia	Deferred Action
Lake Catherine	08040101	001	Dissolved Oxygen	Deferred Action
Lake Cox Creek	08040203	C	Unknown	Deferred Action
Lake DeQueen	11140109	027	Ammonia	Deferred Action
Lake Greenlee	08020304	D	Unknown	Deferred Action
Lake Ouachita	08040101		Mercury in Fish	Deferred Action
Lake Pickthorne	08020402	D	Unknown	Approved
Lake Swepco	11110103	B	Unknown	Approved
Little Bodcau Creek	11140205	010	Dissolved Oxygen	Approved
Little River	11140109	001	Temperature	Approved
Little River, Left	08020204	001	Dissolved Oxygen	Approved
	08020204	002	Dissolved Oxygen	Approved
Lost Creek Ditch	08020302	909	Chlorides	Approved
	08020302	909	Dissolved Oxygen	Approved

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Enclosure 1: State of Arkansas' Approved 2016 § 303(d) List with Deferred Waterbody Pollutant Pairs

Waterbody Name	HUC	RR	WQParameter	Conclusion
Loutre Creek	08040202	909	Chlorides	Approved
	08040202	909	Selenium	Approved
	08040202	909	Sulfates	Approved
	08040202	909	TDS	Approved
Lucinda Creek	08040102	975	pH	Approved
Main Street Ditch	08040205	909	Dissolved Oxygen	Approved
	08040205	909	Lead	Approved
Maumelle River	11110207	018	Dissolved Oxygen	Deferred Action
	11110207	018	pH	Deferred Action
Middle Fork Saline River	08040203	019	Dissolved Oxygen	Deferred Action
Mine Creek	11140109	033	Sulfates	Approved
Mine Creek, upper	11140109	934	TDS	Approved
Moores Creek	11110103	026	Sulfates	Approved
	11110103	026	Pathogens	Approved
Moro Creek	08040201	001	Lead	Approved
	08040201	901	Lead	Approved
	08040201	001	Dissolved Oxygen	Deferred Action
Mountain Fork	11140108	014	Temperature	Approved
	11140108	014	Turbidity	Approved
Muddy Creek	11110103	027	Pathogens	Approved
	11110103	027	Sulfates	Approved
Muddy Fork Illinois River	11110103	025	Pathogens	Approved
North Fork Cadron Creek	11110205	015	Dissolved Oxygen	Approved
North Fork Saline River	08040203	011	Dissolved Oxygen	Deferred Action
Ouachita River	08040101	033	Dissolved Oxygen	Deferred Action
	08040202	002	Toxicity	Deferred Action
Overflow Creek	08040205	908	Turbidity	Approved
	08040205	908	Chlorides	Approved
Petit Jean River	11110204	011	Turbidity	Approved
Poinsette Lake	08020203	C	Unknown	Deferred Action

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Waterbody Name	HUC	RR	WQParameter	Conclusion
Poteau River	11110105	001	Dissolved Oxygen	Approved
	11110105	031	Turbidity	Approved
	11110105	031	Chlorides	Approved
	11110105	031	Sulfates	Approved
	11110105	031	TDS	Approved
	11110105	731	Turbidity	Approved
Prairie Creek	08020205	902	TDS	Approved
	08040101	048	Dissolved Oxygen	Approved
Prairie Cypress	08020304	014	Copper	Approved
	08020304	014	Dissolved Oxygen	Approved
Red River	11140106	001	Turbidity	Approved
	11140106	003	Turbidity	Approved
	11140106	005	Turbidity	Approved
	11140106	025	Turbidity	Approved
	11140201	011	Turbidity	Approved
	11140201	003	TDS	Deferred Action
	11140201	007	TDS	Deferred Action
	11140201	011	TDS	Deferred Action
Rodgers Lake	08020402	C	Dissolved Oxygen	Approved
Rolling Fork Creek	11140109	919	Sulfates	Approved
S Fourche LaFave River	11110206	014	Temperature	Approved
	11110206	014	Dissolved Oxygen	Approved
Sager Creek	11110103	932	Nitrate	Approved
Saline River	08040203	007	Turbidity	Approved
	08040203	009	Turbidity	Approved
	08040204	002	Temperature	Deferred Action
	11140109	014	Dissolved Oxygen	Deferred Action
Salt Creek	08040201	806	pH	Approved
Saracen Lake	11110207	D	PCB	Approved
Second Creek	08020205	008	Dissolved Oxygen	Approved
Smackover Creek	08040201	006	Lead	Approved
	08040201	006	Dissolved Oxygen	Approved
	08040201	007	Lead	Approved
South Fork Little Red River	11010014	040	pH	Deferred Action
South Fork Saline River	08040203	020	Dissolved Oxygen	Deferred Action

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Enclosure 1: State of Arkansas' Approved 2016 § 303(d) List with Deferred Waterbody Pollutant Pairs

Waterbody Name	HUC	RR	WQParameter	Conclusion
South Fork Spring River	11010010	012	Dissolved Oxygen	Deferred Action
Spring River	11010010	006	Temperature	Deferred Action
St. Francis River	08020203	008	Chlorides	Approved
	08020203	008	Dissolved Oxygen	Approved
	08020203	009	Chlorides	Approved
	08020203	009	Dissolved Oxygen	Approved
Stone Dam Creek	11110203	904	Dissolved Oxygen	Approved
	11110203	904	TDS	Approved
Ten Mile Bayou	08020203	906	Dissolved Oxygen	Approved
Terre Noir Creek	08040103	002	pH	Approved
	08040103	003	pH	Approved
Terre Rouge Creek	08040103	031	Turbidity	Approved
Trib to Holman Creek	11010001	959	TDS	Approved
Tributary to Poteau	11110105	831	Chlorides	Approved
	11110105	831	TDS*	Approved
Tyronza River	08020203	909	Turbidity	Approved
Unnamed Tributary A	11110202	ERR60	pH	Deferred Action
Unnamed Tributary B	11110202	ERR61	pH	Deferred Action
Unnamed Tributary C	11110202	ERR62	pH	Deferred Action
Village Creek	11010013	006	Dissolved Oxygen	Approved
	11010013	007	Dissolved Oxygen	Approved
	11010013	008	Dissolved Oxygen	Approved
	11010013	014	Temperature	Approved
Wabbaseka Bayou	08020401	003	Dissolved Oxygen	Approved
Wattensaw Bayou	08020301	015	Dissolved Oxygen	Approved
West Fork	11010001	024	Sulfates	Approved
	11010001	024	TDS	Approved
West Fork Point Remove	11110203	016	Turbidity	Approved
	11110203	017	Turbidity	Approved
West Fork Point Remove Creek	11110203	018	pH	Deferred Action
West Fork White River	11010001	024	Dissolved Oxygen	Deferred Action

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Waterbody Name	HUC	RR	WQParameter	Conclusion
Whig Creek	11110203	931	Ammonia	Approved
	11110203	931	Dissolved Oxygen	Approved
White Oak Bayou	11110207	912	Copper	Approved
	11110207	912	pH	Approved
	11110207	912	Lead	Approved
	11110207	912	Dissolved Oxygen	Approved
	11110207	012	pH	Deferred Action
	11110207	012	Dissolved Oxygen	Deferred Action
White River	08020303	005	Dissolved Oxygen	Approved
	11010001	023	Sulfates	Approved
	11010001	023	TDS	Approved
	11010003	002	Temperature	Deferred Action
Wilson Creek	08040101	901	Sulfates	Approved
Yount Creek	11110207	ERR70	pH	Deferred Action

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