



SDI Review Form 1.6

Journal Name:	Asian Journal of Environment & Ecology
Manuscript Number:	Ms_AJEE_40840
Title of the Manuscript:	Remote sensing of urban lake water quality: a preliminary result from spectral angle based approach
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments	State clearly on an table; which dates you take the lake samples and which date of satellite image did you use for these samples.	The sample taking date was stated at Line 115(during the last 10 days of September and first 10 days of October 2002), Line 136(20 December 2006), Line 139(November 7 of 2002) ,Line 143(March 18 of 2010) with Table 1, and the corresponding image of SPOT 5 was acquired on November 7, 2002 (path 284, row 304) (Line 160), and the Landsat 7 ETM+ satellite images used included two dates: November 1, 2000 for Qiyashi Reservoir (22°48'N,114°12'E) and March 18, 2010 for Furongzhang(23~29°N, 1 13°13' E) and Sankeng (23°27' N, 1 13°03' E) Reservoirs (Line 180). In total (Line 144), there were 5 samples of COD, 7 samples of Chl-a, 7 samples of TN, 6 samples of TP and 7 samples of TSI for model calibration, and 2 sites (1 sample of COD, 2 samples of TN, 1 sample of Chl-a and 1 sample of TSI) for model validation. The water quality parameters and image or in-situ spectra data pairs used were listed in Table 2 while the validation data were listed in Table 3.
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		