



مكتب التنظيم و الرقابة
Regulation & Supervision Bureau

Consent to Al Ain Distribution Company for Relaxation of LSI Maximum Limit Specified in the Water Quality Regulation

Consent

10 March 2016

ED/L03/121

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water, wastewater and electricity sector of the Emirate of Abu Dhabi

Document	Approved by	Recipients of controlled
ED/L03/121	A/Director General	1- AADC 2- Bureau Controlled Documents

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Effective Date: 10 March 2016

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DW/Legal	ED/L03/121	0	10 March 2016	A/Director General

Al Ain Distribution Company

PO Box 1065

Al Ain

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1. Introduction

1.1 On 10 January 2016, Al Ain Distribution Company ("**AADC**") sent letter Ref (AADC/100/2/61) to the Regulation and Supervision Bureau ("**Bureau**") in which AADC sought the Bureau's consent pursuant to Condition 2, paragraph 2 of its Licence and pursuant to Part 3 of the Water Quality Regulations, to relax the LSI limits to (0 - 1.0) instead of (0 - 0.5) as prescribed in Schedule 1 of the Water Quality Regulations.

1.2 Pursuant to a series of formal written correspondence with AADC and the historical analysis of AADC's past compliance with the LSI requirement, the Bureau is comfortable to relax the LSI limits as given in this Consent.

2. Definitions

2.1 Upper case terms used in this Consent shall, unless defined herein or the context otherwise admits, have the same meaning as ascribed to them in the Law No. {2} or in the Licence.

AADC means Al Ain Distribution Company

Bureau means the Regulation and Supervision Bureau for the Water, Wastewater and Electricity Sector in the Emirate of Abu Dhabi as established under Law No. (2).

Consent means this consent granted by the Bureau to AADC for the relaxation of requirements of Part 2 and Schedule 1 of the Water Quality Regulations in respect of LSI.

Law No (2) means Law No. (2) of 1998 concerning the Regulation of the Water and Electricity Sector in the Emirate of Abu Dhabi, as amended from time to time.

Licence means AADC's Water and Electricity Distribution and Supply Licence, document reference ED/L01/007 Revision 5, issued by the Bureau to AADC and including any subsequent revisions, modifications and derogations made thereto from time to time.

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Licensed Activities means the activities permitted to be carried out by AADC pursuant to the terms and conditions of the Licence.

LSI - Langelier Saturation Index, an internationally accepted standard measurement of water stability and corrosion potential.

Water Quality Regulations (WQR) means the Water Quality Regulations (Fourth Edition) of January 2014 issued by the Bureau.

3. Consent

3.1. The Bureau having duly considered the application from AADC hereby consents, pursuant to Condition 2, paragraph 2 of AADC's Licence, to a temporary relaxation of the LSI maximum limit of 0.5 as prescribed in the Water Quality Regulations to a relaxed limit of 0.7.

3.2. This Consent is issued by the Bureau pursuant to Part 3 of the Water Quality Regulations.

3.3. In place of the prescribed limits, the Bureau consents to AADC adhering to the following relaxed limit:

S. No	Parameter	Unit of Measurement	Current Limit	Relaxed Limit
1.	LSI	Dimensionless	0 to 0.5	0 to 0.7

4. Conditions

This Consent is subject to the following conditions:

4.1 Consent is only given in respect of those matters identified in Clause 3, above, and shall not be construed to relax or otherwise effect any other provisions of the Water Quality Regulations without the Bureau's prior consent.

4.2 AADC shall continue to comply with all the requirements of Law No (2) and its' Licence in respect of its Licensed Activities, activities ancillary thereto and any other activities for which AADC has obtained the Bureau's consent.

4.3 This Consent shall not relieve AADC from any requirement to comply with any other relevant law, decree, statute or government authorization issued or promulgated by any governmental instrumentalities, including those outside the Emirate of Abu Dhabi.

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- 4.4 During the term of this Consent, as specified in Clause 6 below, LSI sample count may fall to a level of between 0 and 0.7 for no more than 20% of the total number of samples (principle constituent: one authentic sample per day).
- 4.5 AADC shall put into practice any operational instructions, testing protocols, reporting requirements or any other measures endorsed by the Bureau from time to time to gauge and monitor corrosion and any other corresponding parameter(s) impacting water produced at the relevant facilities.
- 4.6 AADC shall notify the Bureau as soon as the circumstances which gave rise to the application for this Consent cease to exist.

5. Effective date

- 5.1 This Consent shall be effective from 10 March 2016.

6. Term of Consent

- 6.1 This Consent shall remain in force and effect until and including 1st of January 2017, after which AADC must apply to the Bureau for a new consent in order to further extend the period of the LSI relaxation.

7. Modification and Revocation

- 7.1 This Consent is subject to modification or revocation by the Bureau at any time by reasonable written notice to AADC.

GRANTED for and on behalf of the Bureau by:


Saif Saeed Al Qubaisi
A/ Director General



Issued on 10 March 2016

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