



Department of Planning, Industry and Environment
Level 22
320 Pitt Street
Sydney NSW 2000

Attention: The Secretary - Submitted via Portal

Dear Secretary

**Baiada's Oakburn Poultry Processing Complex
SSD-9394: Condition B12 – Update Odour Management Plan
Endorsement of Suitably Qualified Person**

Baiada Poultry Pty Ltd (Baiada) own and operate Oakburn Poultry Processing Complex (Oakburn) in Tamworth, NSW. On 18th Dec 2020 - SSD-9394 was approved for this site. In accordance with Condition B12, Baiada are required to update the Odour Management Plan for the existing development to the satisfaction of the Planning Secretary. The Odour Management Plan must be prepared by a suitably qualified and experienced person(s) whose appointment has been endorsed by the Planning Secretary. To satisfy this requirement, Baiada are seeking the endorsement of SLR Consulting Australia Pty Ltd (SLR) to prepare the updated Odour Management Plan.

SLR is a leading international environmental consultancy with a reputation for providing expert, tailored services. Please find below details of SLR project staff and capabilities relevant to the project for consideration by the Secretary. Personal resumes for Ali Naghizadeh and Judith Cox are available upon request.

We trust that our experienced and qualified consultants meet the Secretary's approval and we look forward to a favourable response at your earliest convenience. If you would like any additional information or you would like to discuss this matter further please do not hesitate to contact myself on (02) 6760 7802 or sherilee_stewart@baiada.com.au.

Yours sincerely

SHERILEE STEWART
Baiada Admin and Compliance



ALI NAGHIZADEH

ASSOCIATE CONSULTANT

Air Quality, Asia-Pacific

QUALIFICATIONS

MSc	2009
BSc	2007

Masters in Environmental Management, National University of Singapore, Singapore
Bachelor of Science (Microbiology), University of Tehran, Iran

EXPERTISE

- Project Management
- Air Quality Impact Assessments (AQIA)
- Air Quality Management Plans (AQMP)
- Emissions Estimation
- Dispersion Modelling
- Field Odour Surveys
- Stack Emissions Monitoring
- Ambient Air Quality Monitoring
- Greenhouse Gas Assessments
- Odour Sample Analysis in accordance Australia Standard (AS) 4323.3

Ali has twelve years' experience in air quality consulting for a variety of industries in Australia and overseas. He is highly skilled in atmospheric dispersion modelling and has prepared air quality impact assessments for various pollutants for a wide range of industries using atmospheric dispersion modelling software including CALPUFF, TAPM, AERMOD, GRAL, ADMS and SLAB.

Ali has extensive experience in emission inventory development and management using various methods and software. This includes estimation of emissions from various sources including waste management facilities, agricultural operations, industrial operations, power generation plants, roads and shipping.

In addition to atmospheric dispersion modelling and emission inventories, Ali has extensive experience in ambient and stack emissions sampling and monitoring from various sources and for a wide range of pollutants including odour. He has experience managing an Odour Laboratory to undertake olfactometry testing in accordance with the Australian Standard (AS) 4323.3.

Ali is experienced in designing and undertaking field our surveys to provide empirical data on odour impacts from existing sources such as poultry farms, composting operations, landfills and soil remediation projects.

He has exceptional communication skills and is experienced in presenting the results of air quality assessments and studies to both technical and non-technical audiences.



JUDITH COX

PRINCIPAL CONSULTANT

Air Quality

QUALIFICATIONS

BEng (Hons)	1994
-------------	------

Engineering Environmental Studies, Sheffield Hallam University UK

EXPERTISE

- Dispersion modelling
- Emissions estimation
- Dust assessment
- Odour assessment
- Expert witness services
- Meteorology
- Management plans
- Air quality audits

Judith has over 20 years of experience as an air quality consultant and has extensive experience in emission inventory development, analysis of air pollutant and meteorological monitoring data, and dispersion modelling (AERMOD, CALMET/CALPUFF, TAPM, AUSPLUME and ISCCT3).

She has significant experience in the preparation of emission inventories, dispersion modelling and project management for air quality assessments for the extraction industry and has been extensively involved in the provision of advice on the practicality of dust abatement measures for a range of mining operations, including coal mines in the Hunter Valley, and gold and copper mining operations in Broken Hill and Parkes.

Projects have ranged from the assessment of air quality impacts from numerous water treatment facilities, open cut and underground mining (both coal and precious metals), quarrying, concrete batching plants, roadways, and airports. Experience has included preparation of air quality impact assessments and pollution abatement advice for clients such as Sydney Water, BHPBilliton, BlueScope Steel, Shell Refining Pty Ltd, Integra Coal, Mount Arthur Coal Company, Ulan Coal and Fox Studios.

Other projects have included assisting with the development of an air quality screening tool (TRAQ – Tool for Roadside Air Quality) for use by non-specialist staff at NSW Roads and Traffic Authority, and the provision of advice on monitoring programs to demonstrate compliance with air quality standards.