

# Report to Sizewell Site Stakeholder Group

September 2017

This report covers the Environment Agency's regulation of Sizewell A & B nuclear sites and related issues for the period between July and August 2017.

## Our Regulation

We regulate radioactive waste disposals to the environment. We do this through environmental permits that contain limits and conditions aimed at minimising wastes and protecting the environment. We check compliance with the permits by making regular inspections at Sizewell A & B.

Radioactive Substances Compliance Assessment Reports (RASCARs) detailing our inspections and any non-compliances found are placed on the Public Register.

We also regulate and control other activities through our environmental permits, including surface water discharges to surrounding water bodies and emissions to air from emergency diesel generators. We are also the joint technical authority, alongside the Health & Safety Executive for the Control of Major Accident Hazard (COMAH) regulations that apply to Sizewell B.

## Current Regulatory Activities

### Sizewell A

We have not carried out an inspection since the last SSG meeting. The next inspection will be on low level waste on 12<sup>th</sup> September.

We attended site on 6<sup>th</sup> July for a catch up.

We are in regular contact with the Head of Environment to ensure we are kept in touch with progress on actions and any emerging issues at the site.

### Sizewell B

We have not carried out an inspection since the last SSG meeting. We have visited the station during the reporting period for a catch up to discuss routine regulatory issues. The next inspection will be a joint

inspection with the Office of Nuclear Regulation (ONR), looking at contractor arrangements, prior to the planned Reactor Outage 15 (RO15) in November.

## Enforcement

We have taken no enforcement action and noted no non-compliances during the period July – August 2017 for Sizewell A or Sizewell B.

## Discharge Reports

The operators at Sizewell A and B are required to report liquid and gaseous discharges to the environment to us on a regular basis. These reports are placed on the public register.

Liquid and gaseous discharges from both Sizewell A and Sizewell B sites were at levels well within permitted limits and no Quarterly Notification Levels (QNLs) were exceeded in the period.

## Other News

In our previous report we highlighted that the Anglia region had been declared as an area of 'prolonged dry weather'. Since then, the area has received above average rainfall in July and August and the impact on the environment is reducing.

We are still actively monitoring the situation. If you notice any effects from dry weather impacting on the environment such as fish dying due to reduced river flow- Please report them via our 24 hour incident hotline on 0800 8070 60 (For further details please see <https://www.gov.uk/report-an-environmental-incident>)

Also please look at information from Water Wise on ways in which you can save water.

<http://www.waterwise.org.uk/pages/save-water.html>

## Contacts

The Environment Agency's Regulators for the Sizewell A and Sizewell B sites are Phil Fahey and Victoria Thomas respectively. Phil and Victoria are both Nuclear Regulators and part of the Nuclear Regulation Group (South) which is based at the Environment Agency's Wallingford office in Oxfordshire.

Phil and Victoria undertake environmental regulation of radioactive substances on nuclear licensed sites in southern England and Wales. They work closely with the local Environment Agency teams in those areas as well as external bodies such as the Office for Nuclear Regulation.

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