

Inspection guidance sheet

Environmental Permitting Regulations 2010



STW descriptive permit compliance inspection guidance sheet

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|--|---|---------------------------------------|------|-----------|
| STW site name: | | | | |
| Permit number. | | Private, or | | WSPLC: |
| Inspected by: | | Environment Agency office: | | |
| Nature of inspection: (delete as appropriate) | Routine planned inspection / other inspection eg incident | Accompanying officer: (if present) | | |
| Date of inspection: | | Time of inspection: | Arr. | Dep. |
| Are 'unusual weather conditions' occurring at time of inspection: (delete as appropriate) | | | | Yes No |

Since previous inspection :

| | |
|---|--|
| Do the relevant criteria for a descriptive permit still apply, such as p.e. is <250, no trade effluent is received by works, sufficient dilution available, no potable abstractions likely to be adversely affected by discharge? | |
| Have we been informed of any failure of the site? | |
| In the event of any such failure what was the reason and was the site returned to normal operation as soon as was practical? | |
| Have we been notified of 'unusual weather conditions' and their impact upon the operation of the works? | |
| Have we asked for a written report on maintenance or non-routine actions that may have affected works performance: | |
| Impact on Receiving Water: record as Absent or Present or No safe access | |
| | Upstream of discharge Downstream of discharge |
| Sewage derived debris - | |
| Sewage fungus - | |
| Significant trace of visible oil or grease - | |
| Excessive (thick/massive) algal growth - | |
| SATISFACTORY (no impact) (delete as appropriate) | Yes / No / No safe access |

| | |
|--|---|
| Treatment plant/works operation: | Comments on operation and maintenance: Note, not all aspects will be relevant to all sites. |
| Inlet works - | |
| Primary tanks - | |
| Biological treatment - | |
| Final settlement - | |
| Soakaway system - | |
| Land treatment - | |
| Significant carry over of suspended solids from tanks - | |
| Outlet to watercourse or other sample point - constructed, maintained and labelled so that representative sample can be obtained | |
| Flow measurement structure - maintained and enables daily volume and instantaneous flow rate of the discharge to be measured or determined - | |
| All alarms or power units appear operational- | |
| No significant odours or other features from the works or its discharge resulting in nuisance - | |
| SATISFACTORY OPERATION AND MAINTENANCE - (delete as appropriate) | Yes No |

If either there is an obvious impact on the receiving water, or evidence to show that the works is not adequately operated and maintained, then you must make a check against the legal permit document for this works, before you can confirm non-compliance.

| | | | | |
|-------------------------|-----------|--|------------------|--|
| COMPLIANCE WITH PERMIT: | COMPLIANT | | or NON COMPLIANT | |
|-------------------------|-----------|--|------------------|--|

Note: Additional evidence may be gathered if we suspect that a discharge may be non compliant or having an adverse impact, such as collection of samples (effluent and/or receiving water) or biological assessment.

| Note of any samples taken | Upstream | Downstream | Effluent |
|---------------------------|----------|------------|----------|
| Photograph | | | |
| Chemical | | | |
| Biological | | | |

If non-compliant, check to confirm whether the criteria for a descriptive permit still applies:

- population served not exceed 250
- no trade effluent present
- adequate works maintenance
- no environmental impact

Signed: _____

Date: _____

Data Reporting - the inspection must be reported on a CAR Form which is Public Register information that we must hold in hard copy pending provision of suitable archiving arrangements.