

Documents for review

The following table lists the documents, dates and mechanism by which they were submitted to NRW for the permit variation app lication for Queensferry Sludge Treatment Centre.
Documents superseded by updated versions -

- B16383-123532-XX-XX-AS-ZA-DH0119 QUY Air Quality Risk Assessment April 2024.pdf
- B16383-123532-XX-XX-CA-ZA-DH0131 QUY chargetoolnew.xlsx
- B16383123532XXXXCOZADH0134 QUY AuthorisationLetter July 2021.pdf
- B16383-123532-XX-XX-AS-ZA-EI0108 - QUY Environmental Risk Assessment October 2024
- B16383-123532-XX-XX-AS-ZA-DH0117 - QUY Bioaerosol Risk Assessment September 2024
- B16383-123532-XX-XX-NN-ZA-DH0114 - QUY Main Supporting Document October 2024
- B16383-123532-XX-XX-PR-ZA-DH0133 - QUY SamplingPlan September 2024
- B16383-123532-XX-XX-DR-ZA-DH0116 - QUY Site Layout Plan October 2024
- B16383-123532-ZZ-XX-RP-YB-HY0139 - Queensferry Containment Risk Assessment October 2024
- B16383-123532-XX-XX-PR-ZA-DH0129 - QUY Odour Management Plan October 2024

The main supporting document originally followed the format of the previous paper versions of the application forms Part A, B2, B3 ad F1. The paper forms moved to an online version just prior to submitting the application.

To aid understanding the following information has been provided help guide the reader (who may not be familiar with the previous paper application format) in following the layout of the document and how it fits with the online version.
The question numbers have been removed, but the Part B and F form titles have remained as section headings.
The main supporting document also contains further information to the questions listed in the previous application forms, prior to NRW moving to an online application. The main supporting document covers the following:

Part A – is covered in the online application form and in most part has been removed from the main supporting document

Paper form question reference	Online form question	Document title	Document reference
Part A – Q5c Part A – Appendix 1 Part B2 – Appendix 2	Not specifically – Tell us about insolvency or bankruptcy	Details of Directors	B16383-123532-XX-XX-NN-ZA-DH0132 – QUY Directors September 2024
Part B2 – Q3a Part B2 – Appendix 2	Yes – Tell us about any relevant offences	List of Relevant Offences	B16383-123532-XX-XX-NN-ZA-DH0130 - QUY Relevant Offences September 2024
Part B2 – Q3b	Yes – Tell us about your technical ability	Competency Management System Agreement	B16383-123532-XX-XX-CT-ZA-DH0120 - QUY CMS Accreditation
Part B2 – Q5a Part B3 – Q2	Yes – Upload your site plan	Site Location Pan	B16383-123532-XX-XX-DR-ZA-DH0116 - QUY Site Layout Plan October 2024
		Emissions point plan	B16383-123532-XX-XX-DR-ZA-DH0116 - QUY Site Layout Plan October 2024
		Drainage Plan	B16383-123532-ZZ-XX-DR-CC-CI0014 - QUY Drainage Plan June 2022
Part B2 – Q5b	Yes – Give us a site condition report	Site Condition Report	B16383-123532-XX-XX-RP-ZA-DH0110 - QUY Site Condition Report October 2024
			B16383-123532-XX-XX-NN-NA-DH0111 QUY SCR App Envirocheck January 2021
			B16383-123532-XX-XX-IV-NC-DH0112 QUY SCR App Preliminary site and ground condition assessment May 2020
Part B2 – Q6	Environmental risk assessment for your permit	Environmental Risk Assessment	B16383-123532-XX-XX-AS-ZA-EI0108 - QUY Environmental Risk Assessment February 2025
		Environmental Constraints Maps	B16383-123532-XX-XX-PR-ZA-DH0125 - QUY Environmental Constraints Maps September 2024
Part B3 – Q1a Part B3 – Q1b Part B3 – Q3a	Yes – What type of activity are you applying for?	Activity types	B16383-123532-XX-XX-NN-ZA-DH0114 - QUY Main Supporting Document February 2025
		Annual throughput data	
	Site capacity	Waste codes	B16383-123532-XX-XX-NN-ZA-DH0114 - QUY Main Supporting Document October 2024
		Block Flow Diagram	B16383-123532-XX-XX-DR-ZA-DH0115 - QUY Block Flow Diagram P02 March 2021
Part B2 – Q3d Part B3 – Q3a Part B3 – Q3c	BAT Conclusions and Technical Guidance documents	Environmental Management System	B16383-123532-XX-XX-CT-ZA-DH0135_QUY EMS ISO 14001
		Best Available Technique (BAT) analysis	B16383-123532-XX-XX-NN-ZA-DH0126 - QUY BAT Analysis
		Leak detection and repair Plan	B16383-123532-XX-XX-PR-ZA-DH0123 -QUY Leak Detection and Repair Plan October 2024

Paper form question reference	Online form question	Document title	Document reference
Part B3 – Q6d Part B3 – Q6e		Residues Management Plan	B16383-123532-XX-XX-PE-NA-DH0107 - QUY Residue Management Plan October 2024
		Accident Management Plan	B16383-123532-XX-XX-PR-OA-HD0106 - QUY Accident Management Plan October 2024
		Duty of care (waste acceptance)	B16383-123532-XX-XX-GU-ZA-DH0122 - QUY Waste Acceptance Procedure September 2024
		ADBA Assessment	B16564-123532-ZZ-XX-AS-ZA-CI0035 - Queensferry ADBA Assessment October 2024
		Containment risk assessment	B16383-123532-ZZ-XX-RP-YB-HY0139 - Queensferry Containment Risk Assessment October 2024
		Process flow	B16383-123532-XX-XX-DR-ZA-DH0115 - QUY Block Flow Diagram P02 March 2021
Part B3 – Q3b Part B3 – Q3c Part B3 – Q7 Part B3 - Q8	Yes – Tell us about your installation Air quality management areas	H1 assessment	B16383-123532-XX-XX-AS-ZA-DH0127 - QUY H1 Screening Assessment April 2024
		H1 assessment tool	B16383-123532-XX-XX-CA-ZA-DH0128 - QUY H1TOOL_2.78 WW
		Odour Management Plan	B16383-123532-XX-XX-PR-ZA-DH0129 - QUY Odour Management Plan October 2024
		Bio-aerosol Risk Assessment	B16383-123532-XX-XX-AS-ZA-DH0117 - QUY Bioaerosol Risk Assessment November 2024
		Air Quality Risk Assessment	B16383-123532-XX-XX-AS-ZA-DH0119 - QUY Air Quality Risk Assessment November 2024
		Noise Impact Assessment	B16383-123532-XX-XX-AS-ZA-DH0109 - QUY Noise Impact Assessment January 2024
		Noise and Vibration Management Plan	B16383-123532-XX-XX-NN-ZA-DH0118 - QUY Noise and Vibration Management Plan July 2024
		Materials Safety Data Sheets	B16383-123532-XX-XX-SP-ZA-DH0124 – QUY COSHH MSDS September 2024
Part B3 - Q4	Substance release	Monitoring	B16383-123532-XX-XX-NN-ZA-DH0114 - QUY Main Supporting Document February 2025
			B16383-123532-XX-XX-PR-ZA-DH0133 QUY SamplingPlan September 2024
Part A – Q7 Part B2 – Q2, Q3, Q5, Q6 Part B3 – Q1, Q2, Q3, Q4, Q6	Is there anything else you want to tell us?	Main Supporting Document	B16383-123532-XX-XX-NN-ZA-DH0114 - QUY Main Supporting Document February 2025
Part F1 – Q1, Q2, Q6	Tell us how you will pay Create a payment reference	Fees and charges	B16383123532XXXXCOZADH0134 QUY AuthorisationLetter January 2025
			B16383-123532-XX-XX-CA-ZA-DH0131 _charge_tool_ QUY February 2025
			140225_OPRA_QUY February 2025

The table below provides clarification on the documents submitted as part of the online application and in emails due to the limitations in the online application form and any changes to versions due to NRW feedback

No.	Document name	Original document reference	Original date of submission details	NRW receipt confirmed (Y/N)	New document ref (supersedes previous version)	Date resent	Comments
1	DC Legal Entity Letter	DC Legal entity January 2025	03/03/2025 via share file	N		04/03/2025 via share file	Correct version – additional document to confirm that where Dwr Cymru Welsh Water is referenced throughout the report – this should be taken to mean 'Dwr Cymru Cyfyngedig', as per the application form.
2	Details of Directors	B16383-123532-XX-XX-NN-ZA-DH0132 - QUY Directors September 2024	12/10/2024 via email 1 of 2	N		04/03/2025 via share file	Correct version
3	Main supporting document	B16383-123532-XX-XX-NN-ZA-DH0114 - QUY Main Supporting Document October 2024	11/10/2024 via online application	Y	B16383-123532-XX-XX-NN-ZA-DH0114 - QUY Main Supporting Document February 2025	04/03/2025 via share file	<p>Correct version.</p> <p>The main supporting document followed the format of the previous paper versions of the application form. The paper forms moved to an online version just prior to submitting the application. To aid understanding the following has been provided to help guide the reader in following the layout of the document and how it fits with the online version. The question numbers have been removed, but the Part B and F form titles have remained as section headings.</p> <p>Contains further information to the questions listed in the previous application forms, prior to NRW moving to an online application. The main supporting document covers the following questions in the online application:</p> <p>Non-technical summary explaining your proposed activities at the site – Section 1</p> <p>A brief description of the main activity and any directly associate activities that will be carried out at the installation site, along with a brief description of each activity – Section 3 and Table 6.1 (Table 6.1 has been updated based on NRW feedback)</p> <p>Activity capacities – Section 5 Table 6.2 (previously Qu1 Part B3 form)</p> <p>List all the Best Available Techniques (BAT) Conclusions documents and other Technical Guidance documents that are relevant to the activities you listed – Section 5 Table 6.5 and section 5.3.1</p> <p>Please upload your assessments of how your site meets the relevant BAT Conclusions and how your proposed activities meet the requirements set out in the relevant BAT Conclusions.</p> <p>The main supporting document also provides additional information that NRW will require to determine the application, that is not requested on the online form.</p>
4	Relevant Offences	B16383-123532-XX-XX-NN-ZA-DH0130 - QUY Relevant Offences September 2024	12/10/2024 via email 1 of 2	N		04/03/2025 via share file	Correct version
5	Competency Management System	B16383-123532-XX-XX-CT-ZA-DH0120 - QUY Competency Management System	11/10/2024 via online application	Y		N/A	Correct version
5	Site Layout and Location Plan	B16383-123532-XX-XX-DR-ZA-DH0116 - QUY Site Layout Plan October 2024	11/10/2024 via online application	Y	B16383-123532-XX-XX-DR-ZA-DH0116 - QUY Site Layout Plan February 2025	04/03/2025 via share file	Correct version – updated to include omitted emission point
6	Drainage Plan	B16383-123532-ZZ-XX-DR-CC-CI0014 - QUY Drainage Plan June 2022	11/10/2024 via online application	Y		N/A	Correct version
7	Site Condition Report	B16383-123532-XX-XX-RP-ZA-DH0110 - QUY Site Condition Report October 2024	11/10/2024 via online application	Y		N/A	Correct versions.
8		B16383-123532-XX-XX-IV-NC-DH0112 - QUY SCR App - Preliminary site and ground condition assessment May 2020	11/10/2024 via online application	Y		N/A	The SCR and supporting information is given in response to the question in the online form ' <i>Please upload your site baseline report (site condition report), describing the current conditions at the site before activities commence</i> '.
9		B16383-123532-XX-XX-NN-NA-DH0111 - QUY SCR App Envirocheck January 2021	11/10/2024 via online application	Y		N/A	This also supports the question in the previous Part B2 form as identified in section 4.6 of B16383123532XXXXNNZADH0114 - QUY Main Supporting Document February 2025
10	Environmental Risk Assessment	B16383-123532-XX-XX-AS-ZA-EI0108 - QUY Environmental Risk Assessment October 2024	11/10/2024 via online application	Y	B16383-123532-XX-XX-AS-ZA-EI0108 - QUY Environmental Risk Assessment February 2025	04/03/2025 via share file	Correct version – updated to include firewater management
11	Environmental Constraints Maps	B16383-123532-XX-XX-PR-ZA-DH0125 - QUY Environmental Constraints Maps September 2024	12/10/2024 via email 1 of 2	N		04/03/2025 via share file	Correct version
12	Air Quality Assessment	B16383-123532-XX-XX-AS-ZA-DH0119 - QUY Air Quality Risk Assessment April 2024	03/03/2025 via share file	Y	B16383-123532-XX-XX-AS-ZA-DH0119 - QUY Air Quality Risk Assessment November 2024	Y	Correct version – updated due to changes to site layout plan

Document reference - Documentreferences_QUY February 2025

13	Air Quality H1 assessment	B16383-123532-XX-XX-AS-ZA-DH0127 - QUY H1 Assessment April 2024	11/10/2024 via online application	Y	N/A	Correct version
14	Air Quality H1 Tool	B16383-123532-XX-XX-CA-ZA-DH0128 - QUY H1TOOL_2.78 WW	not submitted due to NRW file size limitations	N	04/03/2025 via share file	Correct version
15	Accident Management Plan	B16383-123532-XX-XX-PR-OA-HD0106 - QUY Accident Management Plan October 2024	12/10/2024 via email 1 of 2	N	04/03/2025 via share file	Correct version
16	Environmental Management System Certificate	B16383-123532-XX-XX-CT-ZA-DH0135_QUY EMS ISO 14001	11/10/2024 via online application	Y	N/A	Correct version
17	Waste acceptance	B16383-123532-XX-XX-GU-ZA-DH0122 - QUY Waste Acceptance Procedure September 2024	11/10/2024 via online application	Y	N/A	Correct version
18	BAT analysis/assessment	B16383-123532-XX-XX-NN-ZA-DH0126 - QUY BAT Analysis	11/10/2024 via online application	Y	N/A	Correct version
19	CIRIA assessment and modelling	B16564-123532-ZZ-XX-AS-ZA-CI0035 - Queensferry ADBA Assessment October 2024	12/10/2024 via email 2 of 2	N	04/03/2025 via share file	Correct version
20		B16383-123532-ZZ-XX-RP-YB-HY0139 - Queensferry Containment Risk Assessment October 2024	12/10/2024 via email 2 of 2	N	B16383-123532-ZZ-XX-RP-YB-HY0139 - Queensferry Containment Risk Assessment October 2024 v2 04/03/2025 via share file	Correct version - Supersedes B16383-123532-ZZ-XX-RP-YB-HY0139 - Queensferry Containment Risk Assessment October 2024 submitted 12/10/2024 via email 2 of 2 (which had tracked changes in)
21	Leak Detection and Repair Plan	B16383-123532-XX-XX-PR-ZA-DH0123 - QUY Leak Detection and Repair Plan October 2024	12/10/2024 via email 1 of 2	N	04/03/2025 via share file	Correct version
22	Residue Management Plan	B16383-123532-XX-XX-PE-NA-DH0107 - QUY Residue Management Plan October 2024	12/10/2024 via email 1 of 2	N	04/03/2025 via share file	Correct version
23	Schematics/Process Flow	B16383-123532-XX-XX-DR-ZA-DH0115 QUY Block Flow Diagram P02 March 2021	11/10/2024 via online application	Y	N/A	Correct version
24	Odour Management Plan	B16383-123532-XX-XX-PR-ZA-DH0129 - QUY Odour Management Plan October 2024	12/10/2024 via email 2 of 2	N	B16383-123532-XX-XX-PR-ZA-DH0129 - QUY Odour Management Plan February 2025 04/03/2025 via share file	Correct version
25	Odour Impact Assessment	DCWW221_05_final QUY Odour impact assessment September 2022	not submitted due to NRW file size limitations	N	04/03/2025 via share file	Correct version
26		B17096-0AG964-06-ZZ-DR-MA-PR0023 QUY OCU scheme for IED May 2024	not submitted due to NRW file size limitations	N	04/03/2025 via share file	Correct version –
27	Noise Impact Assessment	B16383-123532-XX-XX-AS-ZA-DH0109 - QUY Noise Impact Assessment January 2024	11/10/2024 via online application	Y	N/A	Correct version
28	Noise and Vibration Management Plan	B16383-123532-XX-XX-NN-ZA-DH0118 QUY Noise and Vibration ManagementPlan July 2024	11/10/2024 via online application	Y	N/A	Correct version
29	Bio-aerosol Risk Assessment	B16383-123532-XX-XX-AS-ZA-DH0117 - QUY Bioaerosol Risk Assessment September 2024	not submitted due to NRW file size limitations	N	B16383-123532-XX-XX-AS-ZA-DH0117 - QUY Bioaerosol Risk Assessment November 2024 04/03/2025 via share file	Correct version – updated due to changes to site layout plan.
30	Material Safety Data Sheets	B16383-123532-XX-XX-SP-ZA-DH0124 - QUY COSHH MSDS September 2024	12/10/2024 via email 2 of 2	N	04/03/2025 via share file	Correct version – submitted via email 2 of 2 on 12/10/2024 - not confirmed as received by NRW
31	Sampling proposal	B16383-123532-XX-XX-PR-ZA-DH0133 - QUY SamplingPlan September 2024	11/10/2024 via online application	Y	B16383-123532-XX-XX-PR-ZA-DH0133 - QUY SamplingPlan February 2025 04/03/2025 via share file	Correct version – updated to include missing sampling point
32	Authorisation letter	B16383-123532-XX-XX-CO-ZA-DH0134 - QUY AuthorisationLetter July 2021	11/10/2024 via online application	Y	B16383-123532-XX-XX-CO-ZA-DH0134 - QUY AuthorisationLetter January 2025 04/03/2025 via share file	Correct version – updated based on changes to approved authority levels within Dwr Cymru Cyfyngedig since submission
33	Charging tool	B16383-123532-XX-XX-CA-ZA-DH0131 - QUY charge-tool-new	11/10/2025 via online application	Y	B16383-123532-XX-XX-CA-ZA-DH0131 _charge_tool_ QUY February 2025 04/03/2025 via share file	Correct version – updated based on NRW feedback
34	OPRA	140225_OPRA_QUY February 2025	03/03/2025 via share file	N	04/03/2025 via share file	Additional document to work out subsistence
35	Document references	Document_treferences_QUY February 2025	03/03/2025 via share file	N	04/03/2025 via share file	Additional document for NRW reference only, not part of application documents.