

Form A1 (Version 1)

19 Gateside Road
Coleraine
BT52 2PD

Permitted number of birds (Table 1.1.1)

<u>Bird Type</u>	<u>Number</u>
Turkeys	100,000

Reporting period (12 months):

1st January

2018

31st December

2018

This form to be used for Broilers (including free-range), Turkeys, Broiler Breeders & Replacement Pullets

Crop Number	Number of Houses	Date of 1 st Bird Placement	Total number of birds placed	Bird Type	Date(s) of litter removal	Final destination of Litter	Type of Outlet	Total weight of Litter (Tonnes)
	12	01/10/2018	51,121	Turkeys	01/01/2019	M FULTON	Land-spreading (NI -Third Party)	300
TOTAL			51,121				Total	300
Average Bird Places							Total Land-spreading	300
Signed: Steven Callaghan Dated: 29/04/2019							Total Other Outlets	0

Form A1 (Version 1)

84 BENVARDEN ROAD
BALLYMONEY
BT53 6NS

Permitted number of birds (Table 1.1.1)

<u>Bird Type</u>	<u>Number</u>
Turkeys	70,000

1st January

2018

31st December

2018

This form to be used for Broilers (including free-range), Turkeys, Broiler Breeders & Replacement Pullets

Crop Number	Number of Houses	Date of 1 st Bird Placement	Total number of birds placed	Bird Type	Date(s) of litter removal	Final destination of Litter	Type of Outlet	Total weight of Litter (Tonnes)
NO CROP PLACED								
TOTAL			0				Total	0

Average Bird Places

Signed: Steven Callaghan

Dated:

29/04/2019

Total	0
Total Land-spreading	0
Total Other Outlets	0

Form A1 (Version 1)

Site Name Dundoonan

Reporting period (12 months):

Coleraine

BT52 1SQ

1st January

2018

31st December

2018

Permitted number of birds (Table 1.1.1)

Bird Type

Number

Turkeys

90,000

This form to be used for Broilers (including free-range), Turkeys, Broiler Breeders & Replacement Pullets

Crop Number	Number of Houses	Date of 1 st Bird Placement	Total number of birds placed	Bird Type	Date(s) of litter removal	Final destination of Litter	Type of Outlet	Total weight of Litter (Tonnes)
	7	01/10/2018	22,949	Turkeys	01/01/2019	S Canning	Land-spreading (NI -Third Party)	60
						J Wray	Land-spreading (NI -Third Party)	90
TOTAL			22,949				Total	150
Average Bird Places 22,949							Total Land-spreading	150
Signed: Darwin Ramage Dated: 29/04/2019							Total Other Outlets	0

IPRI PPC Part A Compliance Assessment Report

IPRI Report No.	CAR 2022/23-02	Permit Number	P0130/05A
		Date	15/07/2022
		Operator	Moy Park
		Installation	Craigavon

Core areas covered (with sections in permit)

[C = Compliant, NA = Not Assessed, NR = Not Regulated, NC = Non Compliance identified.

Where NC, enter number under each Category: **M** (Minor), **I** (Intermediate), **S** (Substantial)]

	C/NA/NR	M-NC	I-NC	S-NC
Other (1, 2.1, 2.12 & 7)	C			
Air emissions (2.2.1)	C			
Water emissions (2.2.2)	C **			
Sewer emissions (2.2.3)	C			
Soil and Groundwater protection (2.2.4 & 2.2.5)		2		
Odour (2.2.6)	C			
Environmental Management system (2.3, 2.8, 2.11)	NA			
Resource Efficiency (2.4 & 2.7)	NA			
Waste Management (2.5 & 2.6)	C***			
Noise (2.9)	C			
Monitoring, Reporting and Notifying (2.10, 3, 4 & 5)	NA			
Improvement programme status (6)	NA			

Overall Comments: (Note: Include reference to any NC. Substantial Non compliances require a case review to be carried out as per procedure QA042)

This site inspection was carried out as part of the standard compliance assessment schedule.

**water emissions :2022/2023-02-01

- Quarterly water samples are currently behind schedule, samples are to be lifted at the first possible occasion and results to be forwarded for review.

Soil and groundwater(m-NC x2) :

2022/2023-02-02 -concrete repairs are required throughout the site, significant wear and tear is obvious at different locations which have the potential of causing soil and groundwater contamination

2022/2023-02 -03 – foaming was noted at pipes at rear of yard beside effluent treatment shed, potential for contamination into adjacent field as the area around the pipe was open providing a direct escape from site, repair of around pipe work required and investigation into cause of foaming.

2022/2023-02 – 04 issues regarding the CHP unit were also discussed during the visit, as part of this discussion the process for applications was discussed. The site must note that for all future variations that the correct process must be followed, ie planning is received, permit variation application to be submitted along with the correct fee and supporting documentation to allow for the department to review and highlight any issues. This is to be completed prior to commencement of works on site and planning permission does not automatically construe that a permit variation will be granted by the department.

Waste Management (2.5 & 2.6)

2022/2023-02-05 - Fluorescent tube storage to be reviewed, The storage of fluorescent tubes is required to be dry, as boxes were unable to be closed shut and stored externally this is not currently possible due to length of tubes exceeding the length of the boxes

Reason why I-NC not escalated to S-NC:

LM Approval:	Date:

NIEA Officer:	Date:
Present: ,	15/07/2022

Response to Non Compliances		Mark one box only	
No non-compliances were identified.			
The non-compliances identified will be adequately addressed by the actions listed below.		X	
Action Summary: (Note: cross out any date missed deadline and insert a new date)			
No.	Details	By	Date
2022/2023-1-1	Removal of blue oil drums 5litres from storage area or place on a bunded pallet to prevent pollution risk	Operator	10 April 2022 - complete
2022/2023-1-5	Recommendations - Pressure testing of oil tanks to be included within maintenance schedule	Operator	30 th June 2022 - complete
2022/2023-1-2	Completion of 3 year reports from 2018 due to be submitted content to cover to April 2022 within reports as discussed Raw material selection 2.4.1 - Water Usage – 2.4.3.1 waste recovery and disposal – 2.6.1 -Accident Prevention and control- 2.8.1	Operator	30 th June 2022- Extension of September 2022 agreed
2022/2023-1-3	5 year report overdue for hazardous substances in ground water	Operator	30 th June 2022 Extension of September 2022 agreed
2022/2023-1-4	10 year report for review of soil 2.10.7	Operator	30 th June 2022 Extension of September 2022 agreed
2022/2023-02-01	Quarterly water samples for W1-w3 to be collected and results forwarded for review as a priority	Operator	August 2022
2022/2023-02-02	A project plan is to be put inplace for the site concrete repairs to include a time frame and forward planning of repairs to be	Operator	August 2022

	carried out to ensure further damage is prevented		
2022/2023-02-03	Repair of pipework behind effluent treatment shed leading to the field were foaming was noted, and in investigation to be provided on cause of the foaming	Operator	31 st July 2022
2022/2023-02-04	Permit variation requirements to be built into all associated future projects on site	Operator	31 st July 2022
2022/2023-02-05	Fluorescent tube storage to be reviewed, storage is required to be dry, boxes were unable to be closed shut due to length of tubes exceeding the length of the boxes	Operator	August 2022

Report

(Note: include both progress achieved and problems identified as well as permit condition reference and action against which any non-conformance applies)

Items:

Non-conformances identified during the visit can be found in the attached table

Site Walk

Site walk completed alongside [REDACTED], a full inspection of the yard and boundary was completed at the time of the inspection

Check of permit conditions:

1.1 The operator is still carrying out prescribed activity:

6.8 Part A (d) (i) receipt of animal carcasses to processing area and dispatch of finished goods or animal by-products. Confirmed.

1.2 Site is the same as per application.

1.3 Management structure remains in place as per application. New Engineering Manager has commenced on site Mr David Burrows.

1.6 Minor Operational Changes- CHP unit currently being built and commissioned, Permit variation application submitted however issues identified regarding NOx levels, the department are to review this and revert back to the site with a decision on this issue.

2 In process controls. No changes from permit application.

2.2 Emissions to air. No issues.

2.2.2 Emissions to water-water samples are behind schedule for points W1- W3, these are to be taken for analysis at the earliest possible occasion to ensure compliance with the permit conditions.

2.2.3. Emissions to sewer. Schedule 1 notifications are raised and no issues are being identified at the waste water treatment facility. However a plan needs to be put in place to reduce the number of non-conformances being identified

2.2.4 Emissions to Land. None.

2.2.5. Emissions to Ground water. Issues identified with concrete cracks throughout the yard, a project of repairs is required and a plan is to be forwarded to the inspectorate with a plan for the next 12 months to rectify this issue. Issues identified with foaming at manholes and pipes to the rear of the effluent shed, the pipe is required to be sealed immediately to prevent discharge from escaping to the site, and investigation into the cause of the foaming is required to be completed and forwarded for review.

2.2.6. Odour. No issues identified within site assessment

2.3 Management. No issues identified.

2.3.5 & 2.3.6 Maintenance - not inspected

2.3.7 & 2.3.8 Incidents and Complaints –not inspected

2.4 Efficient use of raw materials. Not assessed.

2.5 Waste handling and Storage. Waste storage area clean and tidy at the time of inspection, issue identified with storage of fluorescent tubes – see point 2022/2023/02/05

2.6 Waste Recovery and Disposal. Not inspected

2.7 Energy efficiency. Not inspected

2.8 Accident prevention and control. Not assessed.

2.9 Noise and Vibration. No issues identified at the time of the inspection

2.10 Emissions Monitoring Programme. Not inspected

2.11. Closure and decommissioning. Not inspected

2.12 This is not a multi operator.

3 Records. Not inspected

4. Reporting. End of year reports have been received, 3/5/10 year reports to be submitted.

5. Notifications. No issues.

AOB: CHP review of current issues regarding current stack height of the unit

Date of next meeting: September / October 2022

IPRI PPC Part A Compliance Assessment Report

IPRI Report No.	CAR 2022/23-03	Permit Number	P0130/05A
		Date	25/11/2022
		Operator	Moy Park
		Installation	Craigavon

Core areas covered (with sections in permit)

[C = Compliant, NA = Not Assessed, NR = Not Regulated, NC = Non Compliance identified.

Where NC, enter number under each Category: **M** (Minor), **I** (Intermediate), **S** (Substantial)]

	C/NA/NR	M-NC	I-NC	S-NC
Other (1, 2.1, 2.12 & 7)	C			
Air emissions (2.2.1)	C			
Water emissions (2.2.2)	C**			
Sewer emissions (2.2.3)	C**			
Soil and Groundwater protection (2.2.4 & 2.2.5)	NA			
Odour (2.2.6)	C			
Environmental Management system (2.3, 2.8, 2.11)	NA			
Resource Efficiency (2.4 & 2.7)	NA			
Waste Management (2.5 & 2.6)	C25			
Noise (2.9)	C			
Monitoring, Reporting and Notifying (2.10, 3, 4 & 5)	NA			
Improvement programme status (6)	NA			

Overall Comments: (Note: Include reference to any NC. Substantial Non compliances require a case review to be carried out as per procedure QA042)

This site inspection was carried out as part of the standard compliance assessment schedule.

The yard appeared to be clean and tidy with evidence of repairs to concrete ongoing, this project was discussed during the walk about.

ISO14001 accreditation has been achieved – request that the full audit report be forwarded for review

During the inspection downwash was evident from the CHP this will be rectified with the addition of the 20m stack which is ongoing with the site

The introduction of a new polymer is showing beneficial to the effluent plant to reduce COD levels this is continuing to be monitored with results and NCs being shared with IPRI,

**Schedule 1 notifications have been received for the previous quarter and have been included within the risk rating therefore no addition NC has been raised for these within this report

Reason why I-NC not escalated to S-NC:

LM Approval:

Date:

NIEA Officer: [REDACTED], [REDACTED]	Date:
Present: [REDACTED], [REDACTED]	25/11/2022

Response to Non Compliances		Mark one box only	
No non-compliances were identified.			
The non-compliances identified will be adequately addressed by the actions listed below.		X	
Action Summary: (Note: cross out any date missed deadline and insert a new date)			
No.	Details	By	Date
2022/2023-1-1	Removal of blue oil drums 5litres from storage area or place on a bunded pallet to prevent pollution risk	Operator	10 April 2022 - complete
2022/2023-1-5	Recommendations - Pressure testing of oil tanks to be included within maintenance schedule	Operator	30th June 2022 - complete
2022/2023-1-2	Completion of 3 year reports from 2018 due to be submitted content to cover to April 2022 within reports as discussed Raw material selection 2.4.1 - Water Usage – 2.4.3.1 waste recovery and disposal – 2.6.1 -Accident Prevention and control- 2.8.1	Operator	30th June 2022- Extension of September 2022 agreed complete
2022/2023-1-3	5 year report overdue for hazardous substances in ground water	Operator	30 th June 2022 Extension of March 2023 agreed
2022/2023-1-4	10 year report for review of soil 2.10.7	Operator	30 th June 2022 Extension of September 2022 – further extension of march '23 agreed
2022/2023-02-01	Quarterly water samples for W1-w3 to be collected and results forwarded for review as a priority – monitoring being carried out and reviewed on site	Operator	August 2022- complete- standard monitoring practices in place
2022/2023-02-02	A project plan is to be put inplace for the site concrete repairs to include a time frame and forward planning of repairs to be carried out to ensure further damage is prevented – daily/weekly/monthly checks to continue with replacement plans in place	Operator	August 2022 – process in place and concrete replacement ongoing ,
2022/2023-02-03	Repair of pipework behind effluent treatment shed leading to the field were foaming was noted, and in investigation to be provided on cause of the foaming	Operator	31 st July 2022- complete

2022/2023-02-04	Permit variation requirements to be built into all associated future projects on site	Operator	31 st July 2022 - complete
2022/2023-02-05	Fluorescent tube storage to be reviewed, storage is required to be dry, boxes were unable to be closed shut due to length of tubes exceeding the length of the boxes	Operator	August 2022 – complete

Report

(Note: include both progress achieved and problems identified as well as permit condition reference and action against which any non-conformance applies)

Items:

Non-conformances identified during the visit can be found in the attached table

Site Walk

Site walk completed alongside [REDACTED], a full inspection of the yard and boundary was completed at the time of the inspection

Check of permit conditions:

1.1 The operator is still carrying out prescribed activity:

6.8 Part A (d) (i) receipt of animal carcasses to processing area and dispatch of finished goods or animal by-products. Confirmed.

1.2 Site is the same as per application.

1.3 Management structure remains in place as per application. New Engineering Manager has commenced on site [REDACTED].

1.6 Minor Operational Changes- CHP unit built and commissioned, Permit variation application submitted and at the final stage of verification with the public consultation ongoing

2 In process controls. No changes from permit application.

2.2 Emissions to air. No issues.

2.2.2 Emissions to water-water samples are ongoing and will be monitored and actioned accordingly,

2.2.3. Emissions to sewer. Schedule 1 notifications are raised and no issues are being identified at the waste water treatment facility. Introduction of a new polymer to the effluent treatment plant is proving successful with a reduction of COD levels, initial results are promising.

2.2.4 Emissions to Land. None.

2.2.5. Emissions to Ground water. Issues identified with concrete cracks throughout the yard, repairs have begun and a plan is in place on site for continuous repairs of problematic areas

2.2.6. Odour. No issues identified within site assessment

2.3 Management. No issues identified.

2.3.5 & 2.3.6 Maintenance - not inspected

2.3.7 & 2.3.8 Incidents and Complaints –no complaints received by the site or IPRI

2.4 Efficient use of raw materials. Not assessed.

2.5 Waste handling and Storage. Waste storage area clean and tidy at the time of inspection,

2.6 Waste Recovery and Disposal. Not inspected

2.7 Energy efficiency. Not inspected

2.8 Accident prevention and control. Not assessed.

2.9 Noise and Vibration. No issues identified at the time of the inspection

2.10 Emissions Monitoring Programme. Not inspected

2.11. Closure and decommissioning. Not inspected

2.12 This is not a multi operator.

3 Records. Not inspected

4. Reporting. End of year reports have been received, 3/5/10 year reports to be submitted.

5. Notifications. No issues.

AOB: CHP stack height review completed and permit verification issued on IPRI online system for public consultation prior to final copy issued to site

Date of next meeting: feb/march 2023

IPRI PPC Part A Compliance Assessment Report

IPRI Report No.	2023/24-02	Permit Number	P0080/05A
Inspector		Date	18/07/2023
		Operator	Moy Park Ltd
		Installation	Dungannon

Core areas covered (with sections in permit)

[C = Compliant, NA = Not Assessed, NR = Not Regulated, NC = Non Compliance identified.

Where NC, enter number under each Category: **M** (Minor), **I** (Intermediate), **S** (Substantial)]

	C/NA/NR	M-NC	I-NC	S-NC
Other (1, 2.1, 2.12 & 7)	C			
Air emissions (2.2.1)	C			
Water emissions (2.2.2)	C			1
Sewer emissions (2.2.3)	NC	Sch 1s noted as M-NC		
Soil and Groundwater protection (2.2.4 & 2.2.5)	NC	1		
Odour (2.2.6)	C			
Environmental Management system (2.3, 2.8, 2.11)	NA			
Resource Efficiency (2.4 & 2.7)	C			
Waste Management (2.5 & 2.6)	C			
Noise (2.9)	C			
Monitoring, Reporting and Notifying (2.10, 3, 4 & 5)	C			
Improvement programme status (6)	C			

Overall Comments: (Note: Include reference to any NC. Substantial Non compliances require a case review to be carried out as per procedure QA042)

An inspection was carried out in follow up to a reported incident of an unauthorised discharge to the waterway at the staff car park, the Water Management team identified that the source of the pollution including feathers was sourced from the site. The site have identified issues with drains in the service area of the site. A substantial non-conformance has been raised for this incident and a case review will take place to identify if further action is to be taken by the department. To date the site have completed all requested works and are continuing to work with the department to resolve and prevent this incident from reoccurring however please note that a full drain review had previously been identified **NC 2022/23-04-02**

There are ongoing minor non-conformances with the emissions to sewer which the site are continuing to address. The site is currently investigating the cause of the exceedances and measures to address them. The site are continuing to investigate solutions to the ongoing exceedances and working closely with NI Water to resolve these issues. To date no issues have been reported to IPRI from NI Water.

The caustic storage area is an ongoing project, it was noted during the inspection that all the chemicals are now stored suitable on bunded pallets to prevent spillages on the tarmac area.

Concrete is badly damaged in parts of the yard and an plan is ongoing to replace areas according to severity- this will be reviewed at the next audit **NC 2022/23-03-01**

As per- **NC 2022/23-04 -02** it was again noted that drains were blocked and flooding, this is a potential risk to soil and groundwater, a full drain review is required with all blockages being resolved to ensure flows to the ETP are maintained and not compromised.

Ongoing odour issues on site discussed, prior to the inspection I carried out an odour survey in the area, during the inspection no issues were identified, I also completed a survey in the area and no issues noted during this odour survey.

Reason why I-NC not escalated to S-NC:

Response to Non Compliances		Mark one box only
No non-compliances were identified.		
The non-compliances identified will be adequately addressed by the actions listed below.		X
Action Summary from this inspection: (Note: cross out any date missed deadline and insert a new date)		

Action summary from previous inspections:			
No.	Details	By	Date
2018/19-1-5	The site to provide regular updates to IPRI on the progress with bringing the emission to sewer back into compliance with the permit conditions. <u>Update 2019/20-1</u> - NIW have been on site and had discussions with the operator. Corrective action plan ongoing with the aeration in the balance tank. Update 2022/23-1 – ongoing work being completed on site to reduce ammonia levels to sewers- management through the use of Bacteria and external contractors assisting in the project. Update 2022/2023-03 Foaming issues identified by NIW and being investigated by the site	Operator	29th March 2019 Ongoing
2018/19-1-10	The operator is to confirm why material would be tipped back into the pit, from where it was tipped from and how does Moy Park ensure condition 2.2.6.9 is complied with. <u>Update 2019/20-1</u> – a procedure to be developed to manage material in the event of a break down or stoppage / abnormal circumstance to ensure compliance with condition 2.2.6. 9. Update 2020/21-1 an update on this to be provided to the inspectorate. 2022/23-1 – update to be provided to inspectorate by no later than end of march 2023 Procedure to be sent to IPRI for review and closure of this action point	Operator	31st March 2019 31st January 2020 29th January 2021 10th June 2022 Dec 2022 March 23 April 2023
2022/23-1-3	Review of sumps and drains for debris and blockages from surface sludge, sumps and drains blocked or heavy with debris to be cleaned Check to be completed to see if this is in place to be completed quarterly	operator	10 th June 2022
2022/23-02-01	Caustic spillage noted at caustic dosing effluent treatment plant- caustic to be moved to a suitable location for chemical storage	Operator	December 2022 March 2023 September 2023

NC 2022/23- 03-01	Concrete is badly damaged in the rendering yard with the reinforced steel mesh visible in areas – concrete repairs need to be completed in areas where excessive damage is noted	operator	March 2023 – September 2023
2022/23- 04 -01	A full review of chemical storage is required on site to ensure all chemicals are stored appropriately and to prevent potential spillages	Operator	September 2023
2022/23-04 -02	A full drain review is required on site to ensure no overflow from blocked ETP drains are risking contamination to the surface water drainage system- recommend either closure of at risk drains or redirection to the ETP system	Operator	September 2023

NIEA Officer:		Date: 28 July 2023

Report

(Note: include both progress achieved and problems identified as well as permit condition reference against which any non-conformance applies)

Present: from Moy Park- Alan McCallion, Emma Smyth & Una Clarke from IPRI.

1 Changes since the previous inspection

- 1.1 No changes which will impact the PPC permit since the previous inspection.
- 1.2 Site is the same as per application.
- 1.3 Management structure unchanged

2 In process controls.

No changes from permit application.

2.2 Emissions to air. No issues. Thermal oxidiser is being cleaned and maintained quarterly which is resulting in higher efficiency and therefore cleaner running.

2.2.2 Emissions to water-water samples are ongoing and will be monitored and actioned accordingly, water pollution incident identified and being managed by the site in accordance with IPRI.

2.2.6. Odour. No issues during the visit.

2.1 See actions from previous inspections table above for details.

2.2 Management. No issues identified.

3 Schedule 1 notifications

3.1 ongoing issues regarding ammonia levels within trade effluent samples – this is being proactively worked on with site, they have had meetings with NIW and have implemented the use of Bacteria to reduce the ammonia levels, further work is required to bring the levels down to within the required levels for compliance. Effluent retention time is being reviewed on site with specific issues and times identified in relation to the DAF unit and also a UV light system is to be trialled, a foaming issues was identified and has been worked on, a reduction of foam has been noted on site.

4 Complaints

4.1 complaints received by the site for the period of march -june 2023 regarding odour, the site have increased odour surveys in the area and are in the process of implementing solutions to this to include odour misting, re-piping to the thermal oxidiser, and increased blood capacity to the rendering plant to reduce blood lifts to on

5 documentation review

6.0 Emissions to Sewer (PE1)

Work is ongoing on site to resolve this ongoing issue of non-conforming samples. - this is not being reported to IPRI by NIW but to the operator directly to be dealt with in house.

LM Comments:	Date:
LM:	

IPRI PPC Part A Compliance Assessment Report

IPRI Report No.	CAR 01 - 07/04/2022	Permit Number	P0130/05A
P0080/05A		Date	12/04/2022
		Operator	Moy Park
		Installation	Craigavon

Core areas covered (with sections in permit)

[C = Compliant, NA = Not Assessed, NR = Not Regulated, NC = Non Compliance identified.

Where NC, enter number under each Category: **M** (Minor), **I** (Intermediate), **S** (Substantial)]

	C/NA/NR	M-NC	I-NC	S-NC
Other (1, 2.1, 2.12 & 7)	C			
Air emissions (2.2.1)	C			
Water emissions (2.2.2)	C			
Sewer emissions (2.2.3)	C			
Soil and Groundwater protection (2.2.4 & 2.2.5)	C			
Odour (2.2.6)	C			
Environmental Management system (2.3, 2.8, 2.11)	C			
Resource Efficiency (2.4 & 2.7)	C			
Waste Management (2.5 & 2.6)	C			
Noise (2.9)	NI			
Monitoring, Reporting and Notifying (2.10, 3, 4 & 5)		1		
Improvement programme status (6)	C			

Overall Comments: (Note: Include reference to any NC. Substantial Non compliances require a case review to be carried out as per procedure QA042)

This site inspection was carried out as part of the standard compliance assessment schedule. Previous issues with sampling point W3 have been addressed through cleaning of gullies and interceptors, replacing of pipework within the line at the sump.

Contaminated land issue is being dealt with through contractors Mabbett environmental, no material has left site, works are to commence week commencing the 11th April 2022 to excavate the material, source of oil contamination is believed to be historic from previous operations unrelated to Moy Park, pressure testing of tanks has taken place and mass balances completed, no leaks have been detected within the system, pressure testing is being added to the maintenance schedule for 6 monthly check to ensure no issues are caused in the future as an extra layer of protection.

CHP unit is under the final stages of construction, permit variation application received but no fee has been paid to date, invoice numbers to be forwarded to be escalated within the company to allow for the application process to begin.

Reason why I-NC not escalated to S-NC:

LM Approval:

Date:

Response to Non Compliances		Mark one box only	
No non-compliances were identified.			
The non-compliances identified will be adequately addressed by the actions listed below.		X	
Action Summary: (Note: cross out any date missed deadline and insert a new date)			
No.	Details	By	Date
2022/2023-1-1	Removal of blue oil drums 5litres from storage area or place on a bunded pallet to prevent pollution risk	Operator	10 April 2022
2022/2023-1-2	Completion of 3 year reports from 2018 due to be submitted content to cover to April 2022 within reports as discussed Raw material selection 2.4.1 - Water Usage – 2.4.3.1 waste recovery and disposal – 2.6.1 -Accident Prevention and control- 2.8.1	Operator	30 th June 2022
2022/2023-1-3	5 year report overdue for hazardous substances in ground water	Operator	30 th June 2022
2022/2023-1-4	10 year report for review of soil 2.10.7	Operator	30 th June 2022
2022/2023-1-5	Recommendations - Pressure testing of oil tanks to be included within maintenance schedule	Operator	30 th June 2022

NIEA Officer:		Date:
Present:		12/04/2022

Report

(Note: include both progress achieved and problems identified as well as permit condition reference and action against which any non-conformance applies)

Items:

A desk based assessment of paperwork was completed, no non-conformances were identified during the assessment

Site Walk

Boundary walks have been completed during odour assessments, due to recent Avian Influenza and Covid-19 an onsite visit has been postponed until a future date to be confirmed.

Check of permit conditions:

1.1 The operator is still carrying out prescribed activity:

6.8 Part A (d) (i) receipt of animal carcasses to processing area and dispatch of finished goods or animal by-products. Confirmed.

1.2 Site is the same as per application.

1.3 Management structure remains in place as per application. New General Manager has commenced on site [REDACTED].

1.6 Minor Operational Changes- CHP unit currently being built and commissioned, Permit variation application submitted however fee has not yet been paid- to be actioned as a priority.

2 In process controls. No changes from permit application.

2.2 Emissions to air. No issues.

2.2.2 Emissions to water- Sample point W3 pipes have been reviewed with new pipe work added at waste sump pump. Interceptors have been cleaned and inspected by contracts services on 25/3/2022

2.2.3. Emissions to sewer. Schedule 1 notifications are raised and no issues are being identified at the waste water treatment facility. However a plan needs to be put in place to reduce the number of non-conformances being identified

2.2.4 Emissions to Land. None.

2.2.5. Emissions to Ground water. None.

2.2.6. Odour. No issues identified within site assessment, no complaints have been received on site or by the department, and last complaint received 2019.

2.3 Management. No issues identified.

2.3.5 & 2.3.6 Maintenance - not inspected

2.3.7 & 2.3.8 Incidents and Complaints -Last complaint received on site 2019

2.4 Efficient use of raw materials. Not assessed.

2.5 Waste handling and Storage. Waste 5 litre oil drums (blue) stored unbanded with caps off, potential spillage risk, action discussed to either remove from site or store on banded pallets within the secured area.

2.6 Waste Recovery and Disposal. Waste transfer notes reviewed for 2021-2022 no issues identified.

2.7 Energy efficiency. Reviewed during year end reports – no issues identified

2.8 Accident prevention and control. Not assessed.

2.9 Noise and Vibration. Not assessed.

2.10 Emissions Monitoring Programme. Monitoring programmes are in place and reviewed.

2.11. Closure and decommissioning. Procedure is in place.

2.12 This is not a multi operator.

3 Records. All requested information for review has been provided and assessed as part of this compliance assessment.

Training reviewed for the effluent treatment plant and the environmental aspects on site-training records are up to date and include chemical spills and detailed effluent plant training for required staff. Senior management training included within the Business Contingency Plan is detailed and includes all required environmental training and procedures for the site.

4. Reporting. End of year reports have been received, 3/5/10 year reports to be submitted.

5. Notifications. No issues.

AOB: None

Date of next meeting: June/July 2022

IPRI PPC Part A Compliance Assessment Report

IPRI Report No.	23/11/2021	Permit Number	P0066/05A
P0103/05A		Date	13/10/2021
		Operator	Moy Park
		Installation	Craigavon

Core areas covered (with sections in permit)

[C = Compliant, NA = Not Assessed, NR = Not Regulated, NC = Non Compliance identified.

Where NC, enter number under each Category: **M** (Minor), **I** (Intermediate), **S** (Substantial)]

	C/NA/NR	M-NC	I-NC	S-NC
Other (1, 2.1, 2.12 & 7)	C			
Air emissions (2.2.1)	C			
Water emissions (2.2.2)		NC		
Sewer emissions (2.2.3)	C			
Soil and Groundwater protection (2.2.4 & 2.2.5)	C			
Odour (2.2.6)	C			
Environmental Management system (2.3, 2.8, 2.11)	C			
Resource Efficiency (2.4 & 2.7)	C			
Waste Management (2.5 & 2.6)	C			
Noise (2.9)	C			
Monitoring, Reporting and Notifying (2.10, 3, 4 & 5)		NC		
Improvement programme status (6)	C			

Overall Comments: (Note: Include reference to any NC. Substantial Non compliances require a case review to be carried out as per procedure QA042)

This visit was completed as part of standard compliance assessment. Water emission non-compliance identified for sample point W3 collected in May 2021 which was over the threshold, this sample was also not reported to IPRI and therefore NC for lack of reporting on time along with a missed schedule1 for f gas release in April 2021

Reason why I-NC not escalated to S-NC:

LM Approval:

Date:

Response to Non Compliances			Mark one box only
No non-compliances were identified.			X
The non-compliances identified will be adequately addressed by the actions listed below.			
Action Summary: (Note: cross out any date missed deadline and insert a new date)			
No.	Details	By	Date
1	2 Water samples to be collected during Q4 to ensure that W3 point is within the satisfactory limits		31/12/2021
2	Carry out an investigation as to why the schedule 1s for water sampling and f gas non-conformances were not submitted in a timely manner to IPRI. Provide feedback to IPRI regarding this.		31/12/2021

NIEA Officer:

Date:

07/12/2021

Report

(Note: include both progress achieved and problems identified as well as permit condition reference and action against which any non-conformance applies)

Items:

Prior to entering the site a desk based assessment of paperwork was completed, non-conformances were identified with the water samples lifted in May 2021 and f gas release had not been forwarded to the department in April 2021

Site Walk

A walk of the yard was completed, no issues were identified, the yard was clean and tidy with no evidence of nuisance or discharges not within the permit conditions.

Supervisory Check

LM Comments:	Date:
LM:	

IPRI PPC Part A Compliance Assessment Report

IPRI Report No.	23/11/2021	Permit Number	P0066/05A
P0103/05A		Date	23/11/2021
		Operator	Moy Park
		Installation	Craigavon

Core areas covered (with sections in permit)

[C = Compliant, NA = Not Assessed, NR = Not Regulated, NC = Non Compliance identified.

Where NC, enter number under each Category: **M** (Minor), **I** (Intermediate), **S** (Substantial)]

	C/NA/NR	M-NC	I-NC	S-NC
Other (1, 2.1, 2.12 & 7)	C			
Air emissions (2.2.1)	C			
Water emissions (2.2.2)			1	
Sewer emissions (2.2.3)	C			
Soil and Groundwater protection (2.2.4 & 2.2.5)	C			
Odour (2.2.6)	C			
Environmental Management system (2.3, 2.8, 2.11)	C			
Resource Efficiency (2.4 & 2.7)	C			
Waste Management (2.5 & 2.6)	C			
Noise (2.9)	C			
Monitoring, Reporting and Notifying (2.10, 3, 4 & 5)		1		
Improvement programme status (6)	C			

Overall Comments: (Note: Include reference to any NC. Substantial Non compliances require a case review to be carried out as per procedure QA042)

This visit was completed as part of standard compliance assessment. Water emission non-compliance identified for sample point W3 collected in May 2021 which was over the threshold, this sample was also not reported to IPRI and therefore NC for lack of reporting on time along with a missed schedule 1 for f gas release in April 2021

Reason why I-NC not escalated to S-NC:

LM Approval:

Date:

Response to Non Compliances			Mark one box only
No non-compliances were identified.			
The non-compliances identified will be adequately addressed by the actions listed below.			X
Action Summary: (Note: cross out any date missed deadline and insert a new date)			
No.	Details	By	Date
1	2 Water samples to be collected during Q4 to ensure that W3 point is within the satisfactory limits		31/12/2021
2	Carry out an investigation as to why the schedule 1s for water sampling and f gas non-conformances were not submitted in a timely manner to IPRI. Provide feedback to IPRI regarding this.		31/12/2021

NIEA Officer:		Date:	
Present:	, ott,	07/12/2021	

Report

(Note: include both progress achieved and problems identified as well as permit condition reference and action against which any non-conformance applies)

Items:

Prior to entering the site a desk based assessment of paperwork was completed, non-conformances were identified with the water samples lifted in May 2021 and f gas release had not been forwarded to the department in April 2021

Site Walk

A walk of the yard was completed, no issues were identified, the yard was clean and tidy with no evidence of nuisance or discharges not within the permit conditions.

Check of permit conditions:

1.1 The operator is still carrying out prescribed activity. 6.8 Part A(d)(i) receipt of animal carcasses to processing area and dispatch of finished goods or animal by-products. Confirmed.

1.2 Site is the same as per application.

1.3 Management structure remains in place as per application.

1.6 Minor Operational Changes- no changes identified.

2 In process controls. No changes from permit application.

2.2 Emissions to air. No issues.

2.2.2 Emissions to water. Sample point W3 identified non-conformances for suspended solids and BOD on 29/04/2021. Resampling did not take place and 2 subsequent samples must be completed and forwarded for review.

2.2.3. Emissions to sewer. Schedule 1 notifications are raised and no issues are being identified at the waste water treatment facility.

2.2.4 Emissions to Land. None.

2.2.5. Emissions to Ground water. None.

2.2.6. Odour. No issues identified, no complaints received.

2.3 Management. No issues identified.

Training completed and record held.

Maintenance. Plant well maintained, production / storage of raw and waste materials areas all tidy.

Incidents and Complaints. None since last visit.

2.4 Efficient use of raw materials. Not assessed.

2.5 Waste handling and Storage. Waste area all well maintained.

2.6 Waste Recovery and Disposal. Not checked.

2.7 Energy efficiency. Not assessed.

2.8 Accident prevention and control. Not assessed.

2.9 Noise and Vibration. None during site visit.

2.10 Records assessed and content that schedule is in place.

2.11. Closure and decommissioning. Not assessed.

2.12 This is not a multi operator.

3 Records. All requested information for review has been provided and assessed as part of this compliance assessment.

4. Reporting. Ensure annual returns are received by 31st Jan 2022

5. Notifications. Notifications for both f gas release and water sampling had not been provided to the department in a timely manner. Operator must ensure that all breaches of the permit are notified in a timely manner to the chief inspector.

AOB: None

Date of next meeting: Jan 2022

IPRI PPC Part A Compliance Assessment Report

IPRI Report No.	CAR 2024/25-01	Permit Number	P0130/05A
	& [REDACTED]	Date	21/06/2024
		Operator	Moy Park
		Installation	Craigavon

Core areas covered (with sections in permit)

[C = Compliant, NA = Not Assessed, NR = Not Regulated, NC = Non Compliance identified.
Where NC, enter number under each Category: **M** (Minor), **I** (Intermediate), **S** (Substantial)]

	C/NA/NR	M-NC	I-NC	S-NC
Other (1, 2.1, 2.12 & 7)	C			
Air emissions (2.2.1)	C			
Water emissions (2.2.2)	C			
Sewer emissions (2.2.3)	C **			
Soil and Groundwater protection (2.2.4 & 2.2.5)		1		
Odour (2.2.6)	C			
Environmental Management system (2.3, 2.8, 2.11)	NA			
Resource Efficiency (2.4 & 2.7)	NA			
Waste Management (2.5 & 2.6)	C			
Noise (2.9)	C			
Monitoring, Reporting and Notifying (2.10, 3, 4 & 5)	NA			
Improvement programme status (6)	NA			

Overall Comments: (Note: Include reference to any NC. Substantial Non compliances require a case review to be carried out as per procedure QA042)

This site inspection was carried out as part of the standard compliance assessment schedule. No notable changes on site from last inspection.

I was met by [REDACTED], [REDACTED] and [REDACTED] on site, the weather was cool and dry. No odour emissions were detected beyond the boundary of the site,

A detailed discussion regarding the ETP was had with the team. The site are working towards progressing the Effluent plant upgrade and will be requesting support from IPRI on this prior to planning. To date a lot of works have been completed to try to reduce exceedances within the ETP, however recent exceedances have increased and the site are working to try to rectify these issues. NI Water have raised concerns regarding this and a joint inspection will take place in July 2024.

** Recent non-compliant sewer emission have been recorded within our system as minor and intermediate non-compliances due to the work that is being done alongside NI Water, the department will continue to monitor these non-conformances. These non-compliances are linked to the failures within the DAF plant as discussed.

The site have received no complaints year to date.

The stack repair project has been completed and scaffolding is being removed.

The CHP stack increase has also been completed and operational.

The yard appeared to be clean and tidy with evidence of repairs to concrete ongoing, this project was discussed during the walk about. The repairs to date are of good quality and covering the most damaged parts of the yard first.

During the walk of the effluent plant the concrete is compromised and chemicals were noted not on bunded pallets, the site were informed to get bunded pallets for this area

ISO14001 accreditation has been achieved.	
Reason why I-NC not escalated to S-NC:	
LM Approval:	Date:

NIEA Officer:		Date:03/07/2024
Present:	and	

Response to Non Compliances		Mark one box only	
No non-compliances were identified.			
The non-compliances identified will be adequately addressed by the actions listed below.		X	
Action Summary: (Note: cross out any date missed deadline and insert a new date)			
No.	Details	By	Date
2022/2023-1-3	5 year report overdue for hazardous substances in ground water	Operator	Final extension to october 2024
2022/2023-1-4	10 year report for review of soil 2.10.7	Operator	Final extension to October 2024
2024/25-01	Chemicals not stored on bunded pallets	operator	July 2024

Report

(Note: include both progress achieved and problems identified as well as permit condition reference and action against which any non-conformance applies)

Items:

Non-conformances identified during the visit can be found in the attached table

Site Walk

Site walk completed alongside [REDACTED] and [REDACTED] a full inspection of the yard and boundary was completed at the time of the inspection.

Check of permit conditions:

1.1 The operator is still carrying out prescribed activity:

6.8 Part A (d) (i) receipt of animal carcasses to processing area and dispatch of finished goods or animal by-products. Confirmed.

1.2 Site is the same as per application.

1.3 Management structure will be changing with the change to the HS& Env. Manager [REDACTED].

1.6 CHP unit built, planning application for Stack height amendment is at planning consultation stage. stack height to 20m completed.

2 In process controls. No changes from permit application.

2.2 Emissions to air. No issues.

2.2.2 Emissions to water-water samples are ongoing and will be monitored and actioned accordingly,

2.2.3. Emissions to sewer. Schedule 1 notifications are raised, the site are working closely with external contractors and NI water to resolve the issues regarding the ETP and the non-conforming results. The site will continue to keep the department informed of non-compliance and updates on the progress of the ETP performance.

2.2.4 Emissions to Land. None.

2.2.5. Emissions to Ground water. Issues identified with concrete cracks throughout the yard, repairs have begun and a plan is in place on site for continuous repairs of problematic areas

2.2.6. Odour. No issues identified within site assessment. No complaints received for odour.

2.3 Management. No issues identified.

2.3.5 & 2.3.6 Maintenance - ETP issues are being reviewed and maintenance work is ongoing

2.3.7 & 2.3.8 Incidents and Complaints –no complaints received by the site or IPRI

2.4 Efficient use of raw materials. Not assessed.

2.5 Waste handling and Storage. Waste storage area clean and tidy at the time of inspection, previous issues regarding waste oil drums not stored on bunds not noted during this visit.

2.6 Waste Recovery and Disposal. Not inspected

2.7 Energy efficiency. Not inspected

2.8 Accident prevention and control. Not assessed.

2.9 Noise and Vibration. No issues identified at the time of the inspection

2.10 Emissions Monitoring Programme. Not inspected

2.11. Closure and decommissioning. Compliant

2.12 This is not a multi operator.

3 Records.

4. Reporting. End of year reports have been received, 3/5/10 year reports to be submitted.

5. Notifications. Schedule 1s discussed in relation to the ETP and emissions to sewers.

AOB: ETP updates to be provided to the department.

Date of next meeting: July 2024

Supervisory Check

LM Comments:	Date:
LM:	

IPRI PPC Part A Compliance Assessment Report

IPRI Report No.	2023/24-02	Permit Number	P0080/05A
Inspector		Date	18/07/2023
		Operator	Moy Park Ltd
		Installation	Dungannon

Core areas covered (with sections in permit)

[C = Compliant, NA = Not Assessed, NR = Not Regulated, NC = Non Compliance identified.

Where NC, enter number under each Category: **M** (Minor), **I** (Intermediate), **S** (Substantial)]

	C/NA/NR	M-NC	I-NC	S-NC
Other (1, 2.1, 2.12 & 7)	C			
Air emissions (2.2.1)	C			
Water emissions (2.2.2)	C			1
Sewer emissions (2.2.3)	NC	Sch 1s noted as M-NC		
Soil and Groundwater protection (2.2.4 & 2.2.5)	NC	1		
Odour (2.2.6)	C			
Environmental Management system (2.3, 2.8, 2.11)	NA			
Resource Efficiency (2.4 & 2.7)	C			
Waste Management (2.5 & 2.6)	C			
Noise (2.9)	C			
Monitoring, Reporting and Notifying (2.10, 3, 4 & 5)	C			
Improvement programme status (6)	C			

Overall Comments: (Note: Include reference to any NC. Substantial Non compliances require a case review to be carried out as per procedure QA042)

An inspection was carried out in follow up to a reported incident of an unauthorised discharge to the waterway at the staff car park, the Water Management team identified that the source of the pollution including feathers was sourced from the site. The site have identified issues with drains in the service area of the site. A substantial non-conformance has been raised for this incident and a case review will take place to identify if further action is to be taken by the department. To date the site have completed all requested works and are continuing to work with the department to resolve and prevent this incident from reoccurring however please note that a full drain review had previously been identified **NC 2022/23-04-02**

There are ongoing minor non-conformances with the emissions to sewer which the site are continuing to address. The site is currently investigating the cause of the exceedances and measures to address them. The site are continuing to investigate solutions to the ongoing exceedances and working closely with NI Water to resolve these issues. To date no issues have been reported to IPRI from NI Water.

The caustic storage area is an ongoing project, it was noted during the inspection that all the chemicals are now stored suitable on bunded pallets to prevent spillages on the tarmac area.

Concrete is badly damaged in parts of the yard and an plan is ongoing to replace areas according to severity- this will be reviewed at the next audit **NC 2022/23-03-01**

As per- **NC 2022/23-04 -02** it was again noted that drains were blocked and flooding, this is a potential risk to soil and groundwater, a full drain review is required with all blockages being resolved to ensure flows to the ETP are maintained and not compromised.

Ongoing odour issues on site discussed, prior to the inspection I carried out an odour survey in the area, during the inspection no issues were identified, I also completed a survey in the area and no issues noted during this odour survey.

Reason why I-NC not escalated to S-NC:

Response to Non Compliances		Mark one box only
No non-compliances were identified.		
The non-compliances identified will be adequately addressed by the actions listed below.		X
Action Summary from this inspection: (Note: cross out any date missed deadline and insert a new date)		

Action summary from previous inspections:			
No.	Details	By	Date
2018/19-1-5	The site to provide regular updates to IPRI on the progress with bringing the emission to sewer back into compliance with the permit conditions. <u>Update 2019/20-1</u> - NIW have been on site and had discussions with the operator. Corrective action plan ongoing with the aeration in the balance tank. Update 2022/23-1 – ongoing work being completed on site to reduce ammonia levels to sewers- management through the use of Bacteria and external contractors assisting in the project. Update 2022/2023-03 Foaming issues identified by NIW and being investigated by the site	Operator	29th March 2019 Ongoing
2018/19-1-10	The operator is to confirm why material would be tipped back into the pit, from where it was tipped from and how does Moy Park ensure condition 2.2.6.9 is complied with. <u>Update 2019/20-1</u> – a procedure to be developed to manage material in the event of a break down or stoppage / abnormal circumstance to ensure compliance with condition 2.2.6. 9. Update 2020/21-1 an update on this to be provided to the inspectorate. 2022/23-1 – update to be provided to inspectorate by no later than end of march 2023 Procedure to be sent to IPRI for review and closure of this action point	Operator	31st March 2019 31st January 2020 29th January 2021 10th June 2022 Dec 2022 March 23 April 2023
2022/23-1-3	Review of sumps and drains for debris and blockages from surface sludge, sumps and drains blocked or heavy with debris to be cleaned Check to be completed to see if this is in place to be completed quarterly	operator	10 th June 2022
2022/23-02-01	Caustic spillage noted at caustic dosing effluent treatment plant- caustic to be moved to a suitable location for chemical storage	Operator	December 2022 March 2023 September 2023

NC 2022/23- 03-01	Concrete is badly damaged in the rendering yard with the reinforced steel mesh visible in areas – concrete repairs need to be completed in areas where excessive damage is noted	operator	March 2023 – September 2023
2022/23- 04 -01	A full review of chemical storage is required on site to ensure all chemicals are stored appropriately and to prevent potential spillages	Operator	September 2023
2022/23-04 -02	A full drain review is required on site to ensure no overflow from blocked ETP drains are risking contamination to the surface water drainage system- recommend either closure of at risk drains or redirection to the ETP system	Operator	September 2023

NIEA Officer:		Date: 28 July 2023

Report

(Note: include both progress achieved and problems identified as well as permit condition reference against which any non-conformance applies)

Present: from Moy Park- Alan McCallion, Emma Smyth & Una Clarke from IPRI.

1 Changes since the previous inspection

- 1.1 No changes which will impact the PPC permit since the previous inspection.
- 1.2 Site is the same as per application.
- 1.3 Management structure unchanged

2 In process controls.

No changes from permit application.

2.2 Emissions to air. No issues. Thermal oxidiser is being cleaned and maintained quarterly which is resulting in higher efficiency and therefore cleaner running.

2.2.2 Emissions to water-water samples are ongoing and will be monitored and actioned accordingly, water pollution incident identified and being managed by the site in accordance with IPRI.

2.2.6. Odour. No issues during the visit.

2.1 See actions from previous inspections table above for details.

2.2 Management. No issues identified.

3 Schedule 1 notifications

3.1 ongoing issues regarding ammonia levels within trade effluent samples – this is being proactively worked on with site, they have had meetings with NIW and have implemented the use of Bacteria to reduce the ammonia levels, further work is required to bring the levels down to within the required levels for compliance. Effluent retention time is being reviewed on site with specific issues and times identified in relation to the DAF unit and also a UV light system is to be trialled, a foaming issues was identified and has been worked on, a reduction of foam has been noted on site.

4 Complaints

4.1 complaints received by the site for the period of march -june 2023 regarding odour, the site have increased odour surveys in the area and are in the process of implementing solutions to this to include odour misting, re-piping to the thermal oxidiser, and increased blood capacity to the rendering plant to reduce blood lifts to on

5 documentation review

6.0 Emissions to Sewer (PE1)

Work is ongoing on site to resolve this ongoing issue of non-conforming samples. - this is not being reported to IPRI by NIW but to the operator directly to be dealt with in house.

7.0 Environmental management

7.1 No issues since the previous inspection.

7.2 Site is ISO 14001 accredited.

8.0 Waste management

8.1 Waste storage on site also satisfactory.

9.0 Site walk

9.1 During the site walk a full external inspection was completed of the site yard and boundary, issues identified regarding water discharge from the site , a drainage review is required to prevent further contamination.

10.0 AOB

Date of next meeting: Sept/Oct 2023

Supervisory Check

LM Comments:

Date:

LM:

IPRI PPC Part A Compliance Assessment Report

IPRI Report No.	2022/23-01	Permit Number	P0080/05A
Inspector		Date	13/05/2022
		Operator	Moy Park Ltd
		Installation	Dungannon

Core areas covered (with sections in permit)

[C = Compliant, NA = Not Assessed, NR = Not Regulated, NC = Non Compliance identified.

Where NC, enter number under each Category: **M** (Minor), **I** (Intermediate), **S** (Substantial)]

	C/NA/NR	M-NC	I-NC	S-NC
Other (1, 2.1, 2.12 & 7)	C			
Air emissions (2.2.1)	C			
Water emissions (2.2.2)	C			
Sewer emissions (2.2.3)	NC	Sch 1s noted as M-NC		
Soil and Groundwater protection (2.2.4 & 2.2.5)	C			
Odour (2.2.6)	C			
Environmental Management system (2.3, 2.8, 2.11)	C			
Resource Efficiency (2.4 & 2.7)	C			
Waste Management (2.5 & 2.6)	C			
Noise (2.9)	C			
Monitoring, Reporting and Notifying (2.10, 3, 4 & 5)	C			
Improvement programme status (6)	C			

Overall Comments: (Note: Include reference to any NC. Substantial Non compliances require a case review to be carried out as per procedure QA042)

There are ongoing minor non-conformances with the emissions to sewer which the site are continuing to address. The site is currently investigating the cause of the exceedances and measures to address them. A reduction in ammonia levels have already been noted and a further reduction is being worked on with the company.

Reason why I-NC not escalated to S-NC:

LM Approval:

Date:

Response to Non Compliances			Mark one box only
No non-compliances were identified.			
The non-compliances identified will be adequately addressed by the actions listed below.			X
Action Summary from this inspection: (Note: cross out any date missed deadline and insert a new date)			
No.	Details	By	Date
2022/23-1-1	Onsite odour assessment forms to be amended to show what actions have been taken by the site when odours have been detected,	Operator	10 th June 2022
2022/23-1-2	Netting to be cleaned in the large shed roof to reduce impact of feather emissions	Operator	10 th June 2022
2022/23-1-3	Review of sumps and drains for debris and blockages from surface sludge, sumps and drains blocked or heavy with debris to be cleaned	operator	10 th June 2022
2022/23-1-4	Review of site drainage plan to ensure foul, sewer, and storm drains are clearly identified on site	Operator	10 th June 2022

Action summary from previous inspections:			
No.	Details	By	Date
2018/19-1-5	The site to provide regular updates to IPRI on the progress with bringing the emission to sewer back into compliance with the permit conditions. <u>Update 2019/20-1</u> - NIW have been on site and had discussions with the operator. Corrective action plan ongoing with the aeration in the balance tank. <u>Update 2022/23-1</u> – ongoing work being completed on site to reduce ammonia levels to sewers- management through the use of Bacteria and external contractors assisting in the project	Operator	29th March 2019 Ongoing
2018/19-1-6	The site is to submit a variation application prior to implementing any change to the balance tank <u>Update- 2022/23-1</u> – no changes planned to the balance tank- [REDACTED] to review with site management and confirm if this action is no longer required.	Operator	Prior to implementation 10 th June 2022
2018/19-1-8	Operator to put a system in place to ensure compliance with condition 2.2.6.6. <u>Update 2019/20-1</u> – a lid is being acquired for the vehicle to move the material up to the RP – as part of the bear pit project. <u>Update 2020/21-1</u> the vehicle was not noted during the site walk. Therefore operator to provide an update on this to the inspectorate. <u>Update – 2022/23-1</u> – update required	Operator	Ongoing 29 th Jan 2021 10 th June 2022
2018/19-1-10	The operator is to confirm why material would be tipped back into the pit, from where it was tipped from and how does Moy Park ensure condition 2.2.6.9 is complied with. <u>Update 2019/20-1</u> – a procedure to be developed to manage material in the event of a break down or stoppage / abnormal circumstance to ensure compliance with condition 2.2.6. 9. <u>Update 2020/21-1</u> an update on this to be provided to the inspectorate. <u>2022/23-1</u> – update to be provided to inspectorate	Operator	31st March 2019 31st January 2020 29 th January 2021 10 th June 2022
2017/18-1-5	The operator shall carry out an impact assessment of the fugitive odours from the lairage. A written report on the findings of the assessment including, where appropriate, an agreed timeframe for the implementation of any recommendations shall be submitted for the approval of the Chief Inspector. <u>Update</u> – plan to be submitted by the 30 th April 2018. <u>Update 2018/19-1</u> – Quotes for an independent odour assessment by OdourNet have been received. Confirm scope before engaging.	Operator	28th Feb 2018 31st May 2018 31st May 2019 Following installation of aeration

	<u>Update 2019/20-1</u> – quote from Odourmet. Within scope will be for all other odour points following installation of the aeration. Update 2020/21-1 update to be provided to the inspectorate. 2022/23-1 – update to be provided to the inspectorate		29th January 2021 10th June 2022
2017/18-1-6	The operator to confirm when the changes to the TO set point were made and forward details of the change control record. <u>Update</u> – This action was not in relation to a complaint but in relation to the 3 set points on the PLC which had previously been set following a report by [REDACTED]. <u>Update 2017/18-3</u> – There is no written record of when the site made the changes to the TO set points. The site has implemented a record of the daily temperatures in the TO therefore any issues with condition 2.2.6. 11 would be identified promptly. However there is an underlying issue regarding how changes to equipment which have an impact on the environment are assessed, approved, recorded and managed. The site agreed that a change control/ change management procedure should be implemented for aspects that can have an impact on environmental issues. <u>Update 2018/19-1</u> – this has been discussed at group level and a member of staff has taken over the role of business continuity. As an interim the site will be reviewing this with the H&S escalation of issues. <u>Update 2019/20</u> – Procedure to be implemented for the change control to critical environmental plant. Update 2020/21-1 – No progress has been made on this action. Operator to update the inspectorate on the planned action along with associated timescales. Update 2022/23-1 – [REDACTED] to action and provide update to the inspectorate	Operator	30th November 2017 31st January 2018 31st May 2018 28th February 2019 31st January 2020 29th January 2021 10th June 2022

NIEA Officer:	Date:
[REDACTED]	13 th May 2022

Report

(Note: include both progress achieved and problems identified as well as permit condition reference against which any non-conformance applies)

Present: from Moy Park [REDACTED], [REDACTED], & [REDACTED] from IPRI.

1 Changes since the previous inspection

- 1.1 The site has a new Environmental Manager [REDACTED].
- 1.2 No other changes which will impact the PPC permit since the previous inspection.

2 Update on previous actions

- 2.1 See actions from previous inspections table above for details.

3 Schedule 1 notifications

3.1 ongoing issues regarding ammonia levels within trade effluent samples – this is being proactively worked on with site, they have had meetings with NIW and have implemented the use of Bacteria to reduce the ammonia levels, further work is required to bring the levels down to within the required levels for compliance.

4 Complaints

- 4.1 last complaint received august 2021 – issues regarding feathers on one occasion and multiple odour complaints received in 2021- site is continuing to review odour on site and are willing to work with complainants where the complainants are happy to be engaged with. If further complaints are received by IPRI we will ensure that the complainant is asked if they are happy for their details to be forwarded to the site to allow a direct line of contact with the site.

5 documentation review

permit section 2.2.6 - odour Daily odour checks – see action point 2022/23-1-1
 Plan in place for back-up system for treating rendering plant vapour as per section 2.2.6.12
 Permit section 2.2.6.11 -Thermal oxidiser records reviewed and compliant
 Permit section 2.2.6.16 -Last check of the fabric of the building received – completed on 28/2/2022 –no concerns
 Permit section 2.2.2 - Quarterly water samples lifted 6/5/2022 results pending
 Permit section 2.2.6 - Waste transfer noted received for a selection of operators and days – no issues identified with sample received
 Permit section 2.10 - Emissions monitoring plan received and reviewed

6.0 Emissions to Sewer (PE1)

Work is ongoing on site see action point 2018/19-1-5

7.0 Environmental management

- 7.1 No issues since the previous inspection.
- 7.2 Site is not ISO 14001 accredited but does have an internal documented EMS. The site is aiming to have ISO 14001 accreditation by end of year 2022.

8.0 Waste management

- 8.1 Waste consignment notes were reviewed during the inspection with no issues identified, waste storage on site also satisfactory.

Report

9.0	Site walk
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9.1	During the site walk I full external inspection was completed of the site yard and boundary, issues identified regarding site drains as per points 2022/23-1-3 & 2022/23-1-4 were identified, the drains/sumps were heavy with debris which would affect their ability work effectively. The drains are also required to be identified and marked accordingly with regards to where they flow to. Within the larage area the netting had been identified as requiring to be cleared of a build-up of feathers as this was reducing its capacity and therefore functionality. Overall the site was very clean and tidy, no strong odour issues had been detected prior to the inspection in the perimeter of the site.
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10.0	AOB
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<u>Supervisory Check</u>	
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LM Comments:	Date:
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LM:	
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IPRI PPC Part A Compliance Assessment Report

IPRI Report No.	2022/23-03	Permit Number	P0080/05A
Inspector		Date	08/12/2022
		Operator	Moy Park Ltd
		Installation	Dungannon

Core areas covered (with sections in permit)

[C = Compliant, NA = Not Assessed, NR = Not Regulated, NC = Non Compliance identified.

Where NC, enter number under each Category: M (Minor), I (Intermediate), S (Substantial)]

	C/NA/NR	M-NC	I-NC	S-NC
Other (1, 2.1, 2.12 & 7)	C			
Air emissions (2.2.1)	C			
Water emissions (2.2.2)	C			
Sewer emissions (2.2.3)	NC	Sch 1s noted as M-NC		
Soil and Groundwater protection (2.2.4 & 2.2.5)	NC	2		
Odour (2.2.6)	C			
Environmental Management system (2.3, 2.8, 2.11)	NA			
Resource Efficiency (2.4 & 2.7)	NA			
Waste Management (2.5 & 2.6)	NA			
Noise (2.9)	C			
Monitoring, Reporting and Notifying (2.10, 3, 4 & 5)	NC	1		
Improvement programme status (6)	C			

Overall Comments: (Note: Include reference to any NC. Substantial Non compliances require a case review to be carried out as per procedure QA042)

There are ongoing minor non-conformances with the emissions to sewer which the site are continuing to address. The site is currently investigating the cause of the exceedances and measures to address them. A reduction in ammonia levels have already been noted and a further reduction is being worked on with the company.

The site appears to be well managed and maintained, however in one area of the yard it was noted that caustic dosing for the effluent treatment plant had spilled and was not cleaned, this area is also on tarmac which is not a suitable storage area, this needs to move to a suitable storage area to prevent any further risks- this must be addressed by 23rd March 2023 – **NC 2022/23-02-01**

Concrete is badly damaged in the rendering yard with the reinforced steel mesh visible in areas - this is a potential environmental issue as the concrete is required to provide an impermeable surface to the ground below- repairs required in this area as a priority **NC 2022/23-03-01**

It was identified during the meeting that a load of mislabelled chemicals was received on site which resulted in a storage vessel 'exploding', this incident happened in November 2022. It is important for the site to report any incidents which has the potential to cause an environmental harm, please forward a report/email detailing the incident, how it was managed, and learnings/preventative measures implemented – **NC 2022/23-03-02**

An odour survey was carried out in the area prior to the site inspection, no issues identified at the time of the inspection. I spoke to the resident [REDACTED], [REDACTED], (complainant content with her details being shared with the site) who is still experiencing odour issues from the site believed to be from the lairage area, odour is sporadic with no set times. Details of the complainant have been passed to the site so that the complainant has a direct contact with the site to help with the investigation into the issue. Please note this will be recorded as a complaint on the IPRI database.

Reason why I-NC not escalated to S-NC:

LM Approval:	Date:
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Response to Non Compliances			Mark one box only
No non-compliances were identified.			
The non-compliances identified will be adequately addressed by the actions listed below.			X
Action Summary from this inspection: (Note: cross out any date missed deadline and insert a new date)			
NC 2022/23-03-01	Concrete is badly damaged in the rendering yard with the reinforced steel mesh visible in areas – concrete repairs need to be completed in areas where excessive damage is noted	operator	March 2023
NC 2022/23-03-02	Storage vessel chemical incident – provide a full update report to the inspectorate detail the cause and countermeasures implemented by the site to prevent reoccurrence	operator	March 2023

Action summary from previous inspections:			
No.	Details	By	Date
2018/19-1-5	The site to provide regular updates to IPRI on the progress with bringing the emission to sewer back into compliance with the permit conditions. <u>Update 2019/20-1</u> - NIW have been on site and had discussions with the operator. Corrective action plan ongoing with the aeration in the balance tank. Update 2022/23-1 – ongoing work being completed on site to reduce ammonia levels to sewers- management through the use of Bacteria and external contractors assisting in the project. Update 2022/2023-03 Foaming issues identified by NIW and being investigated by the site	Operator	29th March 2019 Ongoing
2018/19-1-8	Operator to put a system in place to ensure compliance with condition 2.2.6.6. <u>Update 2019/20-1</u> – a lid is being acquired for the vehicle to move the material up to the RP – as part of the bear pit project. Update 2020/21-1 the vehicle was not noted during the site walk. Therefore operator to provide an update on this to the inspectorate. Update – 2022/23-1 – update required Procedure to be created to allow for this action to be completed as a lid is not deemed to be practical and may cause H&S issues- 16/09/2022	Operator	Ongoing 29 th Jan 2021 10 th June 2022 December 2022 - Complete
2018/19-1-10	The operator is to confirm why material would be tipped back into the pit, from where it was tipped from and how does Moy Park ensure condition 2.2.6.9 is complied with. <u>Update 2019/20-1</u> – a procedure to be developed to manage material in the event of a break down or stoppage / abnormal circumstance to ensure compliance with	Operator	31st March 2019 31st January 2020 29th January 2021

	condition 2.2.6. 9. Update 2020/21-1 an update on this to be provided to the inspectorate. 2022/23-1 – update to be provided to inspectorate by no later than end of march 2023		10th June 2022 Dec 2022 March 23
2017/18-1-5	The operator shall carry out an impact assessment of the fugitive odours from the lairage. A written report on the findings of the assessment including, where appropriate, an agreed timeframe for the implementation of any recommendations shall be submitted for the approval of the Chief Inspector. <u>Update</u> – plan to be submitted by the 30 th April 2018. <u>Update 2018/19-1</u> – Quotes for an independent odour assessment by OdourNet have been received. Confirm scope before engaging. <u>Update 2019/20-1</u> – quote from Odournet. Within scope will be for all other odour points following installation of the aeration. Update 2020/21-1 update to be provided to the inspectorate. 2022/23-1 – update to be provided to the inspectorate	Operator	28th Feb 2018 31st May 2018 31st May 2019 Following installation of aeration 29 th January 2021 10 th June 2022 Dec 2022- no longer being used on site at present -complete
2022/23-1-3	Review of sumps and drains for debris and blockages from surface sludge, sumps and drains blocked or heavy with debris to be cleaned	operator	10 th June 2022
2022/23-02-01	Caustic spillage noted at caustic dosing effluent treatment plant- caustic to be moved to a suitable location for chemical storage	Operator	December 2022 March 2023

NIEA Officer:	Date:
	19 th December 2022

Report

(Note: include both progress achieved and problems identified as well as permit condition reference against which any non-conformance applies)

Present: from Moy Park [REDACTED], [REDACTED] & [REDACTED] from IPRI.

1 Changes since the previous inspection

1.1 No changes which will impact the PPC permit since the previous inspection.

2 Update on previous actions

2.1 See actions from previous inspections table above for details.

3 Schedule 1 notifications

3.1 ongoing issues regarding ammonia levels within trade effluent samples – this is being proactively worked on with site, they have had meetings with NIW and have implemented the use of Bacteria to reduce the ammonia levels, further work is required to bring the levels down to within the required levels for compliance. Effluent retention time is being reviewed on site with specific issues and times identified in relation to the DAF unit and also a UV light system is to be trialled, a foaming issues identified at the .

4 Complaints

4.1 last complaint receive august 2021 by site. Fresh complaint received prior to the site inspection – details passed to the operator to investigate further.

5 documentation review

6.0 Emissions to Sewer (PE1)

Work is ongoing on site to resolve this ongoing issue of non-conforming samples. Foaming issues are being caused at the waste water treatment plant- this is not being reported to IPRI by NIW but to the operator directly to be dealt with in house.

7.0 Environmental management

7.1 No issues since the previous inspection.

7.2 Site is now ISO 14001.

8.0 Waste management

8.1 Waste storage on site also satisfactory.

Report

9.0 Site walk

9.1 During the site walk a full external inspection was completed of the site yard and boundary, issues identified regarding caustic storage at the effluent plant and concrete at the rendering yard were identified and requires to be actioned.

10.0 AOB

Supervisory Check

LM Comments:

Date:

LM:

IPRI PPC Part A Compliance Assessment Report

IPRI Report No.	2025/26-01	Permit Number	P0103/05A
Inspector		Date	11.04.25
		Operator	Moy Park Ltd
		Installation	Craigavon

Core areas covered (with sections in permit)

[C = Compliant, NA = Not Assessed, NR = Not Regulated, NC = Non Compliance identified.

Where NC, enter number under each Category: **M** (Minor), **I** (Intermediate), **S** (Substantial)]

	C/NA/NR	M-NC	I-NC	S-NC
Other (1, 2.1, 2.12 & 7)	C			
Air emissions (2.2.1)	C			
Water emissions (2.2.2)	C			
Sewer emissions (2.2.3)	C			
Soil and Groundwater protection (2.2.4 & 2.2.5)	C			
Odour (2.2.6)	C			
Environmental Management system (2.3, 2.8, 2.11)	C			
Resource Efficiency (2.4 & 2.7)	NA			
Waste Management (2.5 & 2.6)	NA			
Noise (2.9)	C			
Monitoring, Reporting and Notifying (2.10, 3, 4 & 5)	NA			
Improvement programme status (6)	NA			

Overall Comments: (Note: Include reference to any NC. Substantial Non compliances require a case review to be carried out as per procedure QA042)

This was a routine scheduled site inspection. The main topics discussed included actions that have been taken to address the enforcement notice and also further discussion on the new effluent treatment plant.

There were no non-conformances raised during the inspection

Reason why I-NC not escalated to S-NC:

LM Approval:

Date:

Response to Non Compliances

Mark one box only

No non-compliances were identified.

X

The non-compliances identified will be adequately addressed by the actions listed below.

Action Summary: (Note: cross out any date missed deadline and insert a new date)

No.	Details	By	Date
2024/25-2-2	Provide copy of updated site works procedure	Operator	21.03.2025 Ongoing
2024/25-2-3	Action 2024/25-2-3 Provide SW reports as received	Operator	Complete
2024/25-2-4	Provide timeline for Polymer Unit <i>Update provided during inspection</i>	Operator	21.03.2025 Complete
2024/25-2-5	5 Provide copy of NIW letter – Action updated please see report below <i>Received 17.04.25</i>	Operator	14.03.2025 Complete
2024/25-2-6	Provide copy of ETP preliminary Layout from Nijhuis and ensure NIEA has sight of plans before submitting planning application - Preliminary	Operator	21.03.2025

	layout received 03.12.24. Follow up queries sent 23.12.24. Response received 12.05.25		Complete
2024/25-2-7	Action 2024/25-2-7 Remove or store in appropriate containers the site derived material stored to the north of site	Operator	21.03.2025
New Actions			
2025/26-1-1	NIEA to confirm what standard is used for monitoring NOx emissions – for O2 conversion See email 02.12.25	NIEA	30.04.25 Complete
2025/26-1-2	F-Gas register records Received 29.04.25	Operator	30.04.25 Complete
2025/26-1-3	Submit Camera Survey when complete Received 17.04.25	Operator	30.04.25 Complete
2025/26-1-4	Confirm when Polymer Unit has been installed	Operator	31.07.25
NIEA Officer:		Date:	
[REDACTED]		2 December 2025	

Report

(Note: include both progress achieved and problems identified as well as permit condition reference and action against which any non-conformance applies)

Attendees: [REDACTED], [REDACTED], [REDACTED] & [REDACTED]

Other (1, 2.1, 2.12 & 7)

Site updates: [REDACTED] has been appointed Site Director and [REDACTED] is now Engineering Manager

Air emissions (2.2.1)

A3a not tested for CO – out of service as – cost of repair -

A3b & c out of service – are these back in service or will they be decommissioned – direction at group – probably retain one of them – change over switches for most flexibility

When was A7a decommissioned as it is on the variation 4 – that come out of next variation

A9 – Nox – how it is defined – should be converted to 15% O₂ & mg/m³

Action 2025/26-1-1 – NIEA to confirm what standard is used for conversion

EN 14792 - Stationary source emissions. Determination of mass concentration of nitrogen oxides

F-gas Register Records

Dawson – refrigerated units – stand alone

Action 2025/26-1-2 Provide F-gas Register Records

Water emissions (2.2.2)

Update on enforcement notice: Looking to close out Enforcement notice – content to waive final W3 samples due to sampling constraints

1. As the sand blasting works was potential pollution source, site works procedure has been updated. **Action 2024/25-2-2 Provide copy of updated site works procedure**
2. Surface water Camera Survey – was ongoing at time of inspection
Action 2025/26-1-3 Submit Camera Survey when complete
Trade effluent drains will be surveyed 2026

Sewer emissions (2.2.3)

ETP update

- The new ETP will provide resilience of summer volumes – (bbq marinades)
- Sig electricity upgrades - new substation with housing being built and switch gear
- Recommissioned odour & noise redone impact assessments completed. Tanks will be covered and will include scrubbers

Current improvements for wastewater treatment

- Better controls on waste and product mixes changed
- Overall vol is down so less customers – COD looking at 1000 – The reduced volume slows plant allowing more balancing time
- DAF cleans every fortnight
- Year to date average is compliant

NIW update on enforcement action **Action 2024/25-2-4 Provide copy of NIW letter – Update on the 5th June – NIW confirm no further action will be taken**

Polymer Unit expected the end of June **Action 2024/25-2-4 – Provide timeline/update**

Soil and Groundwater protection (2.2.4 & 2.2.5)

Since inspection historic contaminated soil has been found when constructing new plant room. Schedule 1 and report have been submitted

Odour (2.2.6)

No complaints received and no offensive odour detected during site inspection

Environmental Management system (2.3, 2.8, 2.11)

Water project – throttle valves – controls – flow controlled – wash system – cooling water for microwave regenerator – can control flow – 1100 down to 300 flow – proper levels controls without damaging

Working model changed to 5 day week from 7

Ready to eat factory – water to create seal – big savings & defrost a week

Lowest water usage since Christmas - Below 7000m³ 6835 last week 1000 m³ down

Resource Efficiency (2.4 & 2.7)

Not assessed

Waste Management (2.5 & 2.6)

Not assessed

Noise (2.9)

No complaints received and no noise issues detected on site inspection

Monitoring, Reporting and Notifying (2.10, 3, 4 & 5)

Not assessed

IPRI PPC Part A Compliance Assessment Report

IPRI Report No.	2024/25-2	Permit Number	P0130/05A
Inspector	██████████ & ██████████	Date	22.11.2024
		Operator	Moy Park Ltd
		Installation	Craigavon

Core areas covered (with sections in permit)

[C = Compliant, NA = Not Assessed, NR = Not Regulated, NC = Non Compliance identified.
Where NC, enter number under each Category: **M** (Minor), **I** (Intermediate), **S** (Substantial)]

	C/NA/NR	M-NC	I-NC	S-NC
Other (1, 2.1, 2.12 & 7)	C			
Air emissions (2.2.1)	C			
Water emissions (2.2.2)	NC			
Sewer emissions (2.2.3)	NC			
Soil and Groundwater protection (2.2.4 & 2.2.5)	C			
Odour (2.2.6)	C			
Environmental Management system (2.3, 2.8, 2.11)	C			
Resource Efficiency (2.4 & 2.7)	C			
Waste Management (2.5 & 2.6)	NA			
Noise (2.9)	C			
Monitoring, Reporting and Notifying (2.10, 3, 4 & 5)	C			
Improvement programme status (6)	NA			

Overall Comments: (Note: Include reference to any NC. Substantial Non compliances require a case review to be carried out as per procedure QA042)

This was a routine scheduled site inspection. The main topics discussed included actions that have been taken to address the enforcement notice and also further discussion on the new effluent treatment plant.

There were no non-conformances raised during the inspection

Reason why I-NC not escalated to S-NC:

LM Approval:

Date:

Response to Non Compliances

Mark one box only

No non-compliances were identified.

X

The non-compliances identified will be adequately addressed by the actions listed below.

Action Summary: (Note: cross out any date missed deadline and insert a new date)

No.	Details	By	Date
2022/2023-1-3	5 year report overdue for hazardous substances in ground water received 25.11.24	Operator	Complete
2022/2023-1-4	10 year report for review of soil received 25.11.24	Operator	Complete
2024/25-01	Chemicals not stored on banded pallets	Operator	Complete
New Actions			
2024/25-2-1	Source surface water sampling training Procedure has been updated to include training	Operator	Complete
2024/25-2-2	Provide copy of updated site works procedure	Operator	21.03.2025
2024/25-2-3	Action 2024/25-2-3 Provide SW reports as received	Operator	Ongoing
2024/25-2-4	Provide timeline for Polymer Unit	Operator	21.03.2025

2024/25-2-5	5 Provide copy of NIW letter – Action updated please see report below	Operator	14.03.2025
2024/25-2-6	Provide copy of ETP preliminary Layout from Nijhuis and ensure NIEA has sight of plans before submitting planning application <i>Update</i> <i>Preliminary layout received 03.12.24. Follow up</i> <i>queries sent 23.12.24. No response received</i>	Operator	21.03.2025
2024/25-2-7	Action 2024/25-2-7 Remove or store in appropriate containers the site derived material stored to the north of site	Operator	21.03.2025

NIEA Officer:	Date:
	10 th March 2025

Report

(Note: include both progress achieved and problems identified as well as permit condition reference and action against which any non-conformance applies)

Attendees: Robert Fairless, Nompilo Sibanda, David Scott, Una Clarke and Mairead O'Connor

Other (1, 2.1, 2.12 & 7)

Site updates: Brian Johnston has been appointed Site Director and David Scott is now Engineering Manager

Air emissions (2.2.1)

Annual report including air emissions received 27th Jan 25

Steam was noted on the road entering the site. This is something which should be considered under health and safety.

Water emissions (2.2.2)

Update on enforcement notice:

The following points were discussed as part of measures in response to the enforcement notice:

1. Review & report on drains – Drain inspection survey will be arranged. *Update – Start date 3rd March.*
2. All yard drains have been cleaned and drained and will be scheduled annually at least.
3. Drains in high risk SW areas – to consider going to ETP
4. Recycled grey water was discussed which is something the operator has previously researched, however there is no application at this time
5. As sampling error can lead to potential source of contamination – Consider Sampling Training. *Action 2024/25-2-1 Source surface water sampling training*
6. As the sand blasting works was potential pollution source, site works procedure has been updated. *Action 2024/25-2-2 Provide copy of updated site works procedure*
7. SW Samples – First samples fully compliant. *Action 2024/25-2-3 Provide SW reports as received. Update: 6 compliant samples have been received for W1 and W2.*
8. Concrete repair works at W2 are underway

Sewer emissions (2.2.3)

There has been a reduction in emission breaches and a reduction in the level of the breaches. Polymer unit is to be replaced prior to new ETP – It needs to be compatible with new ETP.

Action 2024/25-2-4 Provide timeline for Polymer Unit

Hygiene teams are looking at processes to minimise waste streams, raise awareness and assess best practise to minimise effluent loading. Spot checks are carried out as part of assessment. Weekly meetings are held on effluent.

There is seasonal variation in the effluent loading – drop in marinated levels from 480 to 400T.

NI Water are pursuing enforcement action for COD levels: *Action 2024/25-2-5 Provide copy of letter Update Operator legal team advised that they were not content to release another regulator's enforcement documents. Further Action – please provide summary of letter/notice including breach dates, date of issue and any further relevant details.*

Previously COD was 18% compliant and since the meeting in July it is now at 31% and breaches are much closer to the limit.

New plant design

Timelines – Budget has been presented to board and are now waiting for this to be finalised with the aim of Easter

Nominated supplier Nijhuis – they had been on site couple weeks back doing sampling

The new ETP will include a Moving Biofilm Bed Reactor (mbbr) and DAF. Carbon Scrubbers are also part of the design

The shed will be upgraded with an extension housing the polishing unit, polymer office & new control panels.

Bunding will be external double walled with possible retainer wall bund to sump and tanks will be double skinned. Extended wall at current shed.

Migrating current daf unit onto new electrical controls – will control through slow change not shutdown.

Contingency built into design - tank storage will be in place before controls

Matt Foster is project lead was leading and David Scott is also involved

AD has been considered however the change in production mix would be temperamental

Action 2024/25-2-6 Provide copy of ETP preliminary Layout from Nijhuis and ensure NIEA has sight of plans before submitting planning application Update Preliminary layout received

03.12.24. Follow up queries sent 23.12.24. No response received

Soil and Groundwater protection (2.2.4 & 2.2.5)

Soil and Groundwater Report received 25.11.24

Odour (2.2.6)

No complaints received and no offensive odour detected on site inspection

Environmental Management system (2.3, 2.8, 2.11)

Lorry Practices – Drivers have been verbally briefed and spot checks have been actioned.

Resource Efficiency (2.4 & 2.7)

NA

Waste Management (2.5 & 2.6)

Site derived material at north of site is incorrectly stored. Action 2024/25-2-7 Remove or store in appropriate containers

Noise (2.9)

No complaints received and no noise issues detected on site inspection

Monitoring, Reporting and Notifying (2.10, 3, 4 & 5)

Annual Reports received and are being reviewed

IPRI PPC Part A Compliance Assessment Report

IPRI Report No.	CAR 01 - 17/01/2022	Permit Number	P0080/05A
P0080/05A		Date	17/01/22
		Operator	Moy Park
		Installation	Dungannon

Core areas covered (with sections in permit)

[C = Compliant, NA = Not Assessed, NR = Not Regulated, NC = Non Compliance identified.

Where NC, enter number under each Category: **M** (Minor), **I** (Intermediate), **S** (Substantial)]

	C/NA/NR	M-NC	I-NC	S-NC
Other (1, 2.1, 2.12 & 7)	C			
Air emissions (2.2.1)	C			
Water emissions (2.2.2)	C			
Sewer emissions (2.2.3)	C			
Soil and Groundwater protection (2.2.4 & 2.2.5)	C			
Odour (2.2.6)	C			
Environmental Management system (2.3, 2.8, 2.11)	C			
Resource Efficiency (2.4 & 2.7)	C			
Waste Management (2.5 & 2.6)	C			
Noise (2.9)	C			
Monitoring, Reporting and Notifying (2.10, 3, 4 & 5)	C			
Improvement programme status (6)	C			

Overall Comments: (Note: Include reference to any NC. Substantial Non compliances require a case review to be carried out as per procedure QA042)

A Desk based study has been completed to review the records held on site, no issues have been identified within the records forwarded to be reviewed. I have requested that odour monitoring to include a point close to complainant at [REDACTED],

Reason why I-NC not escalated to S-NC:

LM Approval:

Date:

Response to Non Compliances

Mark one
box only

No non-compliances were identified.

X

The non-compliances identified will be adequately addressed by the actions listed below.

Action Summary: (Note: cross out any date missed deadline and insert a new date)

No.	Details	By	Date
1			
2			

NIEA Officer:

Date:

Present:

17/01/2022

Report

(Note: include both progress achieved and problems identified as well as permit condition reference and action against which any non-conformance applies)

Items:

A desk based assessment of paperwork was completed, no non-conformances were identified during the assessment

Site Walk

Boundary walks have been completed during odour assessments, due to recent Avian Influenza and Covid-19 an onsite visit has been postponed until a future date to be confirmed.

Check of permit conditions:

1.1 The operator is still carrying out prescribed activity:

6.8 Part A (B) Receipt of live birds to transfer of carcasses to processing area

6.8 Part A (c) Receipt of animal by-products and unprocessed blood to shipping offal & feather meal and tallow

6.8 Part A (d) (i) receipt of animal carcasses to processing area and dispatch of finished goods or animal by-products. Confirmed.

1.2 Site is the same as per application.

1.3 Management structure remains in place as per application.

1.6 Minor Operational Changes- no changes identified.

2 In process controls. No changes from permit application.

2.2 Emissions to air. No issues.

2.2.2 Emissions to water. No Issues.

2.2.3. Emissions to sewer. Schedule 1 notifications are raised and no issues are being identified at the waste water treatment facility. However a plan needs to be put in place to reduce the number of non-conformances being identified

2.2.4 Emissions to Land. None.

2.2.5. Emissions to Ground water. None.

2.2.6. Odour. No issues identified within site assessment, IPRI assessments have identified issues with odour associate with the site outside the permitted boundary.

2.3 Management. No issues identified.

Training Not assessed.

Maintenance. Maintenance records for boiler services provided with no issues

Incidents and Complaints. Odour complaints received from local residents and investigated by the site.

2.4 Efficient use of raw materials. Not assessed.

2.5 Waste handling and Storage. Not assessed

2.6 Waste Recovery and Disposal. Not assessed.

2.7 Energy efficiency. Not assessed.

2.8 Accident prevention and control. Not assessed.

2.9 Noise and Vibration. Not assessed.

2.10 Records assessed and content that schedule is in place.

2.11. Closure and decommissioning. Not assessed.

2.12 This is not a multi operator.

3 Records. All requested information for review has been provided and assessed as part of this compliance assessment.

4. Reporting. Ensure annual returns are received by 31st Jan 2022

5. Notifications. No issues.

AOB: None

Date of next meeting: March 2022