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European Union Network for the
Implementation and Enforcement
of Environmental Law

IMPEL

Supporting IED Implementation (I&A)

Objectives of the working group on **Industrial Rearing of Poultry and Pigs (IRPP)**

Manuel Salgado Blanco

sWG 10 Meeting

Murcia, España, 3rd & 4th of May, 2023



IMPEL previous/current projects

IMPEL. 2015. Good practice for tackling diffuse nitrate pollution from farms & farmsteads

IMPEL. 2013. Inspection guidance book for intensive piggeries

IMPEL Report 2015/14 Nature protection in permitting and inspection of industrial installations Implementation of Art. 6(3) of the Habitats Directive: IMPEL Guidance Document Pig and Poultry Farms and Natura 2000

2022(VI) WG3 Trend Reversal in Groundwater Pollution

2022(VI) WG5 Sustainable Land spreading

2018 (IA)WG10 on IRPP BATs



IMPEL previous/current projects

10 IRPP-BATs (Farms) Sub-project



Unsorted



2018 (IA)WG10 on IRPP BATs

Project follow-up

Questionnaires
Questionnaires employed in the WG to process information. Still open to participants!! Please help us

Questionnaires
Review ideas and feedback on IRPP forms

...and 1 more

IRPP Odour

Summary and Evaluation of

XLGA
EPA Ireland Pig Odour Screening...

Ammonia impact on Natural Areas

Simple Calculation of Atmospheric Impact Limits Screening Tool (Agriculture)

questionnaire on Habitat Directive (HD), data-collection
Dear all,
The link below

...and 4 more

Operator's Application on BATs implementation

England. IRPP farms. Application for an environmental permit
Application for an

template for operator's application
Elaborating a good template for operator's application saves a lot of time and

Permit templates

England IRPP Permit Template
Current Permit Template for the IRPP farms in England

IRPP Permit model from Catalonia
Permit model used in Catal

...and 2 more

EMS Simplified Environmental Management System

Simplified EMS Environmental Management System:
Simplified EMS Environmental

BAT-1: Simplified Environmental Management System for farms
Quite new Catalan

Checklist for inspections

England IRPP Inspection Checklist
Pig and Poultry Module Standards 2010 (publishing.service.gov.uk)

Galicia Inspection Plan on IPPC farms
Specific inspection plan on IPPC farms focussing on key environmental issues and a

...and 3 more

Manure Land spreading

Land spreading of manure and slurry survey
Please complete the online survey about the regulation of land

2020 SEPA Scotland TN736

IRAM for IRPPs

IRAM-criteria (Draft) for IRPP-installations
Here is a draft document elaborated by Wulf Böckenhaupt

Mass-balance emission calculators

Emission calculation table for supervision
The computerized calculation table in question is used in Holland for supervision. In the relevant table.

Emissions calculators
Emissions calculators ELV's compliance is a must and as on-site measures is very costly, adapted mass-balance emissions



IRPP BREF implementation issues

- Should be implemented by June 2021
- Cross-cutting issues to sectoral regulations
- Different sectoral authorities --> administrative de-coordination
 - Municipalities
 - Spatial planning
 - Veterinary authorities
 - Agricultural authorities
 - Environmental authorities (river basins, waste, IED, air quality, PRTR, GHG, EIA, nature)



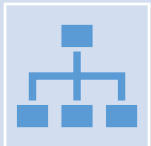
Cultural perception



Intensive livestock farming or industry?



Is the operator the farmer or the vertical integrator?



Administrative de-coordination --> weak enforcement

IED revision for Livestock



Much more farms to apply IED

Special provisions: Tailored Approach;
Permits vs. Registrations,

EU Operating Rules (2025)

National General Binding Rules to be applied
by 2029, with Inspection Rules



Scope of this WG

Environmental controls on
intensive livestock farms:



Expected outputs

- Identify weaknesses that hinder enforcement
- Collecting best practices and administrative tools
- Recommendations for improving enforcement on manure spreading on land
- Proposals to consider in future Environmental Operating Rules for intensive Livestock

Objective:

To improve a common level field of enforcement



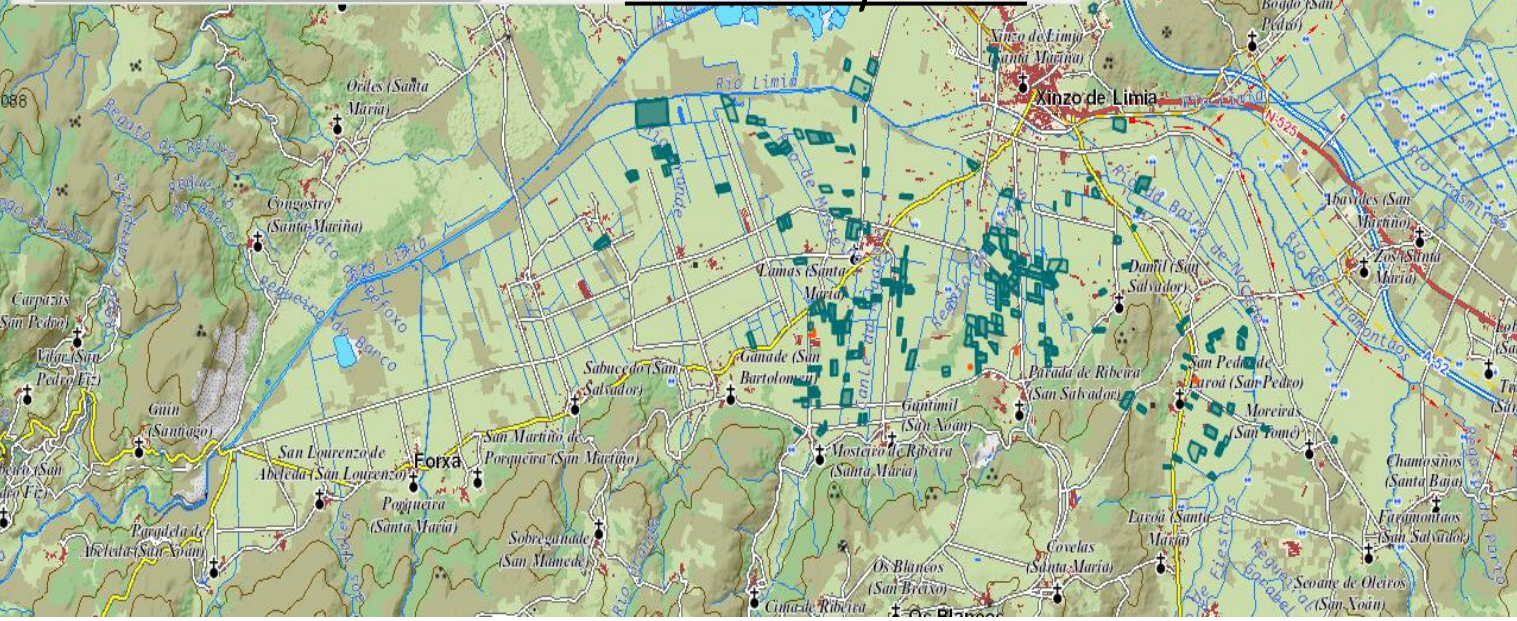
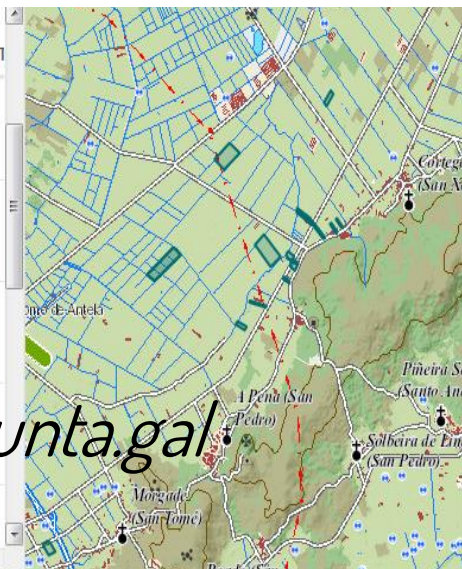
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CEA	Recinto	Cultivo	Sup	Bal N	Bal P	XurroT	XurroN	XurroP	EstercoT	EstercoN	EstercoP	LodosT
Antonio Díaz Vázquez	32-33-0-501-470-1	R10/001	0.7802	-134	-28	18	59.22	55.8	0	0	0	0
Antonio Díaz Vázquez	32-33-0-504-111-1	R10/001	0.0404	1173	1203	17	55.93	52.7	0	0	0	0
Antonio Díaz Vázquez	32-33-0-504-133-1	R10/001	0.0666	530	598	15	59.22	46.5	0	0	0	0
Antonio Díaz Vázquez	32-33-0-504-134-1	R10/001	0.2047	15	112	14	46.06	43.4	0	0	0	0
Antonio Díaz Vázquez	32-33-0-503-85-1	R10/001	8.1847	348	94	185.7	610.95	575.67	0	0	0	0

Thank you!

Email: manuel.salgado.blanco@xunta.gal

Website: www.impel.eu



Expediente:

Promotor:

CEA:

recinto:

SIXPAC:

Conca:

Concello:

Etiqueta:

radio:

UTM:

Expediente	
Proxecto	Explotación porcina de cebo pa 2.810 cerdos
CEA	ES3203201363
IPPC	2007/0133_NAA/IPPC
Promotor	Jaime Opazo Blanco y otros S.C
Anos con plan de xestión	2015 2014 2016
Plan de xestión de fertilizantes	
Gando	Porcino
Tipo productivo	Ceba de porcino