Please see the table below for details of instances of non-compliance. All of which were identified by the establishment (Imperial) and self-reported to ASRU.

Date	Area of non- compliance	Description	No. of animals affected	Outcome
07/02/19	PIL Standard Condition 2 & 4(3)	Animals accidentally left in a recovery box overnight without food or water	2	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action. ASRU issued letter of reprimand to the PIL Holder
25/03/19	ASPA 3(a) Regulated procedures conducted by a person without PIL authority	Blood sampling from animals undertaken by a person who had completed the necessary personal licence training and had applied for a personal licence, but this had not yet been granted	2	ASRU issued letter of reprimand to the PPL Holder PPL required to re-train
20/01/20	PIL Standard Condition 2	Animal left without food or water in a recovery box overnight	1	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action ASRU issued letter of reprimand to the PIL & PPL holder
07/07/20	PIL Standard Condition 2 & 14	Inadequate supervision of animal while under general anaesthesia	1	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action ASRU letter of Inspector advice issued to PIL holder
06/08/20	PIL Standard Condition 2	Animals left without food and water for a period of up to 48 hours	2	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action ASRU issued letter of reprimand to the PIL holder
22/10/20	PPL Standard Condition 1	Animals that had undergone surgery were found to have exceeded the 20-week time constraint specified in the protocol that they could be kept for, following surgery	35	ASRU required that both the PPL holder and PIL holders involved to undertake re-training within a three-month timeframe

01/02/21	PEL Standard Condition 4(3)	Animal left without food and water for a period of up to 48 hours	1	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action ASRU letter of Inspector advice issued to PEL holder
11/02/21	PPL Standard Condition 1	Animal was found to have exceeded an age limit constraint specified in the protocol	1	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action ASRU letter of Inspector advice issued to PIL holder
03/03/21	PEL Standard Condition 15 & 20	A PIL holder who had recently transferred from another establishment performed a surgical procedure on animals without having adequate training and competency records in place at the new establishment	6	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action ASRU issued letters of reprimand to the PEL, PPL and PIL Holders
11/06/21	PIL Standard condition 19	A PIL holder exceeded the maximum limit specified in the PPL for the number of intraperitoneal injections administered to animals	6	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action ASRU letter of Inspector advice issued to PIL holder
18/06/21	PPL Standard Condition 1 & 19	A second person was not present during a surgical procedure carried out on an animal when a neuromuscular blocking agent was being used	1	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action ASRU letter of Inspector advice issued to PPL & PIL holder
17/01/22	PPL Standard Condition 1	The number of animals used on one protocol exceeded that authorised on the licence	289	 amendment request submitted to increase the number of animals permitted on the protocol amendment granted ASRU Inspector advice letter sent to the PPL holder
31/03/22	PPL Standard Condition 1	Animals exceeded authorised age limit on a breeding and maintenance protocol	17	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action ASRU letter of Inspector advice issued to PPL holder

23/04/22	PEL Standard Condition 4(5)	Failure of a member of staff to check cages of animals in a room assigned to them over a weekend	9	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action ASRU letter of Inspector advice issued to PEL holder
07/07/22	PEL Standard Condition 4(3) & 4(5)	Daily checks failed to identify animals present in a cage and they were left without water	5	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action ASRU letter of Inspector advice issued to PEL holder
09/07/22	PIL Standard Condition 2	A cage of animals was accidentally not returned to an isolator rack by the PIL following the undertaking of regulated procedures	3	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action ASRU letter of Inspector advice issued to PIL holder
07/09/22	ASPA 3(b), PIL Standard condition 1 & 19	Tumour cells were administered to animals via a route not specifically authorised in the protocol	30	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action ASRU letter of Inspector advice issued to PIL & PPL holders
08/11/22	PIL Standard Condition 2	Animals being transported from their holding room died during the transfer	5	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action ASRU letter of Inspector advice issued to PIL holder
18/01/23	PPL Standard Condition 1	An animal was found to have exceeded an age limit constraint specified in the protocol	1	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action ASRU letter of Inspector advice issued to PPL holder
01/02/23	PPL Standard Condition 1	Animals exceeded the age limit authorised on a breeding and maintenance protocol	5	 ASRU content with the remedial actions taken and measures implemented to avoid recurrence and required no further action ASRU letter of Inspector advice issued to PPL holder

26/06/23	PIL Standard Condition 2, 14 & 19	A PIL failed to monitor animals at the frequency specified in the protocol	4	im ac	SRU content with the remedial actions taken and measures in the remedial actions taken and measures in the remedial action is suited to PIL holder.
13/07/23	PPL Standard Condition 1 &19, ASPA 3(b)	Minipumps were surgically replaced in animals but replacement of minipumps was not authorised in the protocol	8	mi • Re	mendment request submitted to permit the replacement of ninipumps equest approved SRU letter of Inspector advice issued to PPL & PIL holders