

**CAS 2007/A/1394**  
**Floyd Landis v/USADA**

**EXHIBIT LIST**

<b>Tab No.</b>	<b>Exhibit Description</b>	<b>Bates Nos.</b>
T001	UCI Cycling Regulations: Part 14 Anti-Doping Rules of the UCI	N/A
T002	Bylaws of the United States Olympic Committee	N/A
T003	USADA Protocol for Olympic Movement Testing	N/A
T004	World Anti-Doping Code	N/A
T005	WADA 2006 The International Standard Prohibited List	N/A
T006	WADA International Standard for Testing	N/A
T007	Olympic Movement Anti-Doping Code, pp. 16-17	N/A
T008	WADA International Standard for Laboratories	N/A
T009	WADA Technical Document TD2004EAAS: Reporting and Evaluating Guidance for Testosterone, Epitestosterone, T/E Ratio and Other Endogenous Steroids	N/A
T010	WADA Technical Document TD2004MRPL: Minimum Required Performance Limits for Detection of Prohibited Substances	N/A
T011	WADA Technical Document TD2003LDOC: Laboratory Documentation Packages	N/A
T012	WADA Technical Document TD2003IDCR: Identification Criteria for Qualitative Assays Incorporating Chromatography and Mass Spectrometry	N/A
T013	<u>USADA v. Hartman</u> , AAA 30 190 00900 05	N/A
T014	<u>Susin v. FINA</u> , CAS 2000/A/274	N/A
T015	<u>IAAF v. CBA and Dos Santos</u> , CAS 2002/A/383	N/A
T016	<u>WADA v. Wium</u> , CAS 2005/A/908	N/A
T017	<u>IAAF v. Czech Athletic Federation and Roman Zubek</u> , CAS 2002/A/362	N/A

\*USADA reserves the right to supplement these exhibits with any of the following materials: documents pertaining to the further analysis of Mr. Landis's other samples; documents related to discovery requests to Mr. Landis that are still pending; and any additional rebuttal exhibits necessary after review of Respondent's brief and exhibits, including any relevant demonstrative exhibits.

**CAS 2007/A/1394**  
**Floyd Landis v/USADA**

**EXHIBIT LIST**

<b>Tab No.</b>	<b>Exhibit Description</b>	<b>Bates Nos.</b>
T018	<u>UCI v. Moller</u> , TAS 99/A/239	N/A
T019	<u>UCI v. Bakker</u> , CAS 2005/A/936	N/A
T020	<u>UCI v. Skelde</u> , TAS 98/192	N/A
T021	<u>UCI v. Danmarks</u> , CAS 98/192	N/A
T022	<u>UCI v. Landaluce</u> , TAS 2006/A/1119 (English and French translations)	N/A
T023	International Standard ISO/IEC 17025 (1999) and (2005) General Requirements for the Competence of Testing and Calibration Laboratories	USADA1250-1318
T024	A Sample Laboratory Documentation Package, Sample No. 995474	USADA0001-0223
T025	B Sample Laboratory Documentation Package, Sample No. 995474	USADA0224-0370
T026	LNDD Documents	LNDD0001-0519
T027	Appellant's Doping Control Form (CPLD Copy)	Produced by Landis
T027A	CPLD Copies of other riders doping control forms received by CPLD on July 27	N/A
T028B	CPLD Copies of other riders doping control forms received by CPLD on July 28	N/A
T028	Appellant's UCI License Application	USADA1250-1252
T029	Longitudinal Study of Respondent's T/E Ratio	N/A
T030	Longitudinal Study of Respondent's T/E Ratio Adjusted for Specific Gravity	N/A
T031	Photograph of the type of cooler and metal band used to transport Appellant's sample	N/A
T032	Color Photographs of LNDD operating the Isoprime instrument at 5E-6 mbar	N/A
T032A	LNDD's Response to alleged IRMS Documentation Errors	N/A
T032B	Documentation tracking B sample 995474 CG-MS	USADA0251-0288

**CAS 2007/A/1394**  
**Floyd Landis v/USADA**

**EXHIBIT LIST**

Tab No.	Exhibit Description	Bates Nos.
T033	Excerpt from Dr. Arnie Baker's PowerPoint Presentation	N/A
T034	German Sport University WADA-accredited Laboratory for Doping Analysis WADA Research Project Progress Report March 2007: <i>The Detection of the Misuse of Testosterone Gel</i>	N/A
T034A	Cologne PowerPoint – GC/C/IRMS Results	N/A
T035	Final Report on WADA Grant - Pharmacokinetics of Pharmaceutical Testosterone and TE in Subjects with Low and High Baseline TEs: The assessment of the ethnic differences and of the sensitivity of various carbon isotope ratio methods relative to TE. Don H. Catlin, M.D., UCLA Olympic Analytical Laboratory	N/A
T036	Report to USADA on research subject IVT-1. Don H. Catlin, M.D. President, Anti-Doping Research	N/A
T037	Illustrations of Steroid Metabolism: Pharmacological and Biological Complexity in Isotope Ratio Mass Spec Test	N/A
T038	Figures 1-21 from USADA Brief	N/A
T039	Press Statements by Respondent <ul style="list-style-type: none"> <li>• Sal Ruibal, <i>Synthetic testosterone found in Landis' 'B' sample; Tour winner likely to lose title</i>, USA TODAY, accessed Feb. 8, 2007, <a href="http://www.usatoday.com/sports/cycling/2006-08-04-landis-doping-test_x.htm">http://www.usatoday.com/sports/cycling/2006-08-04-landis-doping-test_x.htm</a></li> <li>• Associated Press, <i>Tour de France Champ Floyd Landis Requests Test of Backup Urine Sample in Doping Flap</i>, Fox News.com, Jul. 31, 2006, <a href="http://www.foxnews.com/printer_friendly_story/0,3566,206449,00.html">http://www.foxnews.com/printer_friendly_story/0,3566,206449,00.html</a></li> <li>• Sal Ruibal, <i>Landis fires back at cycling hierachy [sic]</i>, USA TODAY, accessed Feb. 8, 2007, <a href="http://usatoday.printthis.clickability.com/pt/cpt?action=cpt&amp;title=USA TODAY.com+-+Lan...">http://usatoday.printthis.clickability.com/pt/cpt?action=cpt&amp;title=USA TODAY.com+-+Lan...</a></li> </ul>	N/A
T040	Additional Science Articles	N/A

**CAS 2007/A/1394**  
**Floyd Landis v/USADA**

**EXHIBIT LIST**

Tab No.	Exhibit Description	Bates Nos.
T040	<ul style="list-style-type: none"> <li>• <i>Validity of urine samples :microbial degradation. Recent advances in doping analysis</i>, C. Ayotte, A. Charlebois, S. Lapointe, D. Barriault, M. Sylvestre</li> </ul>	USADA1154-1164
T040	<ul style="list-style-type: none"> <li>• <i>Variability of T/E ratios in Athletes</i>, Baenziger J. and L. Bowers</li> </ul>	USADA1165-1170
T040	<ul style="list-style-type: none"> <li>• <i>Issues in detecting abuse of xenobiotic anabolic steroids and testosterone by analysis of athlete’s urine</i>, Catlin D. H., C. K. Hatton and S. H. Starcevic</li> </ul>	USADA1171-1179
T040	<ul style="list-style-type: none"> <li>• <i>Long-term administration of testosterone enanthate to normal men: alterations of the urinary profile of androgen metabolites potentially useful for detection of testosterone misuse in sport</i>, Dehennin L. and A. M. Masumoto</li> </ul>	USADA1180-1190
T040	<ul style="list-style-type: none"> <li>• <i>Evaluation of longitudinal studies, the determination of subject based reference ranges of the T/E ratio</i>, Donike M., S. Rauth, U. Mareck-Engelke, H. Geyer and R. Nitschke</li> </ul>	USADA1191-1194
T040	<ul style="list-style-type: none"> <li>• <i>Stability of steroid profile (2) : excretion rates from morning urines</i>, Mareck-Engelke U., H. Geyer and M. Donike</li> </ul>	USADA1195-1197
T040	<ul style="list-style-type: none"> <li>• <i>Improved method of detection of testosterone abuse by gas chromatography /combustion/ isotope ratio mass spectrometry analysis of urinary steroids</i>, Aguilera R., M. Becchi, H. Casabianca, C.K. Hatton, D. H. Catlin and B. Starcevic</li> </ul>	USADA1198-1205
T040	<ul style="list-style-type: none"> <li>• <i>GC/C/IRMS and GC/MS in “Natural” Steroids Testing</i>, Ayotte C., D. Goudreault, A. Lajeunesse, M. Cl��roux, Y. Richard, A. Charlebois, J. - P. Couture and A. Fakirian</li> </ul>	USADA1206-1211
T040	<ul style="list-style-type: none"> <li>• <i>Kinetic isotope effects during metabolism of delta-4-steroids</i>, Flenker U. and Schanzer W</li> </ul>	USADA1212-1215
T040	<ul style="list-style-type: none"> <li>• <i>Validity of carbon istope ration measurements for decomposed urine samples</i>, R. Taylor, A. Cawley, R. Kazlauskas, G. Trout &amp; A. George</li> </ul>	USADA1216-1218
T040	<ul style="list-style-type: none"> <li>• <i>Developments in Sports Drug Testing</i>; Trout, G., J. Rogerson; A. Cawley and C. Alma</li> </ul>	USADA1219-1224
T040	<ul style="list-style-type: none"> <li>• <i>Performance Characteristics of a Carbon Isotope Ratio Method for Detecting Doping with Testosterone Based on urine Diols: Controls and Athletes with Elevated Testosterone/Epitestosterone Ratios</i>, Aguilera, R. T. Chapman, B. Starcevic, C. Hatton, D. Catlin</li> </ul>	USADA1225-1233

**CAS 2007/A/1394**  
**Floyd Landis v/USADA**

**EXHIBIT LIST**

<b>Tab No.</b>	<b>Exhibit Description</b>	<b>Bates Nos.</b>
T040	<ul style="list-style-type: none"> <li><i>Improved Detection of Sugar Addition to Maple Syrup Using Malic Acid as Internal Standard and in 13C Isotope Ratio Mass Spectrometry (IRMS)</i>, Tremblay, P. and R. Paquin</li> </ul>	USADA1234-1240
T040	<ul style="list-style-type: none"> <li><i>Confirming Testosterone administration by isotope ratio mass spectrometric analysis of urinary androstanediols</i>, Shackleton, C., A. Phillips, T. Chang and Y. Li</li> </ul>	USADA1241-1249
T041	USADA Documents	USADA0371-0475
T042	USADA Documents	USADA0476-0731
T043	USADA Documents	USADA0732-0970
T044	USADA Documents	USADA0971-1002
T045	USADA Documents	USADA1003-1007
T046	USADA Documents	USADA1008-1137
T047	USADA Documents	USADA1138-1153
T048	Excerpt from Operating Manual for IsoPrime (Pg 103)	N/A
T049	WADA Documents	WADA0001-0143
T050	USADA Documents	USADA1322-1323
T051	GDC Correspondence	USADA1324-1325
T052	GDC Correspondence	USADA1326-1327
T053	USADA Documents	USADA1328-1329
T054	GDC Correspondence	USADA1330-1331
T055	USADA Documents	USADA1332-1333
T056	USADA Documents	USADA1334-1335
T057	USADA Position Paper re Preliminary Matters	USADA1336-1394
T058	GDC Correspondence	USADA1395-1397
T059	Excerpt from February 22, 2007 Hearing Transcript	USADA1398-1400

**CAS 2007/A/1394**  
**Floyd Landis v/USADA**

**EXHIBIT LIST**

<b>Tab No.</b>	<b>Exhibit Description</b>	<b>Bates Nos.</b>
T060	<u>USADA v. Landis</u> Interlocutory Award	USADA1401-1416
T061	HRO Correspondence	USADA1417-1420
T062	GDC Email	USADA1421-1422
T063	HRO Email	USADA1423
T064	HRO Correspondence	USADA1475-1477
T065	HRO Correspondence	USADA1424-1425
T066	HRO Correspondence	USADA1426
T067	GDC Correspondence	USADA1427-1428
T068	HRO Correspondence	USADA1429
T069	HRO Correspondence	USADA1430
T070	GDC Correspondence	USADA1431-1434
T071	Floyd Fairness Fund Media Release (4/2007)	USADA1435-1438
T072	Declaration of Jacques de Ceaurriz	N/A
T073	Declaration of Corinne Buisson	N/A
T074	Declaration of Cynthia Mongongu	N/A
T074	Declaration of Daniel J. Dunn	N/A
T076	Declaration of Don H. Catlin, M.D.	N/A
T077	Declaration of Rodrigo Aguilera, Ph.D.	N/A
T078	Excerpts from Rough Draft Telephone Hearing Transcript (4/24/07)	USADA1472-1474
T079	<u>Westin Hotel and Hotel Employees and Restaurant Employees, Local 24</u>	USADA1439-1445
T080	<u>United Instrument Workers v. Honeywell</u>	USADA1446-1447
T081	<u>City of Pontiac and AFSME Mich. Council 25 and Local 2002</u>	USADA1448-1459

**CAS 2007/A/1394**  
**Floyd Landis v/USADA**

**EXHIBIT LIST**

<b>Tab No.</b>	<b>Exhibit Description</b>	<b>Bates Nos.</b>
T082	<u>Ramsey County and International Brotherhood of Teamsters, Local 320</u>	USADA1460-1464
T083	<u>Valvoline Oil Co. and Teamsters, Local 986</u>	USADA1465-1469
T084	Sample No. 825424 Reanalysis	LNDD0633-0727
T085	Sample No. 825426 Reanalysis	LNDD0728-0822
T086	Sample No. 825428 Reanalysis	LNDD0823-0920
T087	Sample No. 825429 Reanalysis	LNDD0921-1014
T088	Sample No. 993855 Reanalysis	LNDD1015-1111
T089	Sample No. 825423 Reanalysis	LNDD1112-1205
T090	Sample No. 825425 Reanalysis	LNDD1206-1299
T091	Sample No. 993856 Reanalysis	LNDD1300-1396
T092	Sample No. 993865 Reanalysis	LNDD1397-1490
T093	Sample No. 825427 Reanalysis	LNDD1491-1584
T094	Email Notification of Results A825427, A993865, A825424	LNDD1585-1588
T095	HRO Correspondence	USADA1478-1479
T096	<u>Aanes v. FILA</u>	USADA1480-1505
T097	<u>Leipold v. FILA</u>	USADA1506-1522
T098	UCI Correspondence	USADA1523
T099	CMA International Standard for Laboratories	N/A
T100	<u>French v. Australian Sports Commission, et. al.</u>	USADA1524-1561
T101	Excerpt from February 22, 2007 Hearing Transcript	USADA1562-1563
T102	WADA Technical Document TD2003LCDC – Laboratory Chain of Custody	N/A
T103	Bottle Chain of Custody Documents	LNDD1589-1651

**CAS 2007/A/1394**  
**Floyd Landis v/USADA**

**EXHIBIT LIST**

<b>Tab No.</b>	<b>Exhibit Description</b>	<b>Bates Nos.</b>
T104	Timothy Brockwell Statement	USADA1564-1567
T105	<u>CCES, et. al. v. Sheppard</u>	USADA1568-1589
T106	Landis Antidoping Control Test Certificate	USADA1590-1596
T107	IRMS Tables/Figures	N/A
T108	Blank Doping Control Form	USADA1597
T109	<u>USADA v. Thomas</u>	USADA1598-1617
T110	IRMS Chromatograms and Rough Data	LNDD1652-1852
T111	Copy of EDF Summary of Operation	USADA1618-1636
T112	Treatment of Sample Procedure	LNDD0520-0630
T113	Ruddy Barlagne Curriculum Vitae	LNDD1853-1863
T114	Report on the Reprocessing of the EDFs, Dr. Francesco Botrè	USADA1637-1656
T115	LNDD Maintenance Log	LNDD1864-1865
T116	ILAC Guidelines for Forensic Science Laboratories	N/A
T117	LeMond Police Report	N/A
T118	Trust but Verify Post by Landis	N/A
T119	USADA Press Release (2/2/07)	N/A
T120	Dr. Meier-Augenstein Handwritten Calculations	N/A
T121	<i>Stable Isotope Analysis of Fatty Acids by Gas Chromatography</i> , by Dr. Meier Augenstein	N/A
T122	New York Times Article Quoting Dr. John Amory	N/A
T123	Article re Steroid Use Comments by Moosburger	N/A
T124	Cycling News – July 29 re Phonak	N/A
T125	Email regarding Landis blood tests	N/A



**CAS 2007/A/1394**  
**Floyd Landis v/USADA**

**EXHIBIT LIST**

<b>Tab No.</b>	<b>Exhibit Description</b>	<b>Bates Nos.</b>
T126	San Diego Union-Tribune article (5/18/07)	N/A
T127	Bicycling Magazine Landis article	N/A
T128	San Diego Union-Tribune article (5/14/07)	N/A
T129	Alfred UCLA Documents	N/A
T130	Simon Davis Curriculum Vitae	N/A
T131	Simon Davis Declaration	N/A
T132	Chart re GC/C/IRMS, by Dr. Brenna	N/A
T133	Overlapping Peak Chart, by Dr. Brenna	N/A
T134	Retention Time Chart, by Dr. Brenna	N/A
T135	Collection Declarations from Alexia, Bordaberry, Rahali and Tollenaere	USADA1657-1693
T136	GDC Correspondence (4/5/07)	USADA1830-1849
T137	Reference Solution Preparation Log	LNDD2006
T138	Records for Log	LNDD2007-2008
T139	CAS Rules	USADA1717-1740
T140	MSD22 Record for 4/21/06	LNDD2009-2013
T141	Agilent Maintenance Report	LNDD1866-2003
T142	MSD Maintenance Log Excerpt	LNDD2004-2005
T143	GDC Correspondence (4/19/07)	USADA1828-1829
T144	LNDD Laboratory Map	LNDD2014-2017

**CAS 2007/A/1394**  
**Floyd Landis v/USADA**

**EXHIBIT LIST**

Tab No.	Exhibit Description	Bates Nos.
T145	Scientific Studies <ul style="list-style-type: none"> <li>• Maitre, A., <i>Urinary Analysis of Four Testosterone Metabolites and Pregnanediol by Gas Chromatography-Combustion-Isotope Ratio Mass Spectrometry after Oral Administration of Testosterone</i> (2004)</li> <li>• Aguilera, R., <i>Screening Urine for Exogenous Testosterone by Isotope Ratio Mass Spectrometric Analysis of One Pregnanediol and Two Androstane diols</i> (1999)</li> </ul>	USADA1741-1746  USADA1747-1757
T146	Leadville Trail 100 documents	USADA1694-1716
T147	AAA Panel Order of March 17, 2007	USADA1758-1773
T148	AAA Panel Order of May 8, 2007	USADA1774-1776
T149	New articles regarding Patrik Sinkewitz	USADA1777-1800
T150	Testosterone profile of Patrik Sinkewitz	USADA1807
T151	New articles regarding Cristian Moreni	USADA1801-1806
T152	<ul style="list-style-type: none"> <li>• Schänzer, W., <i>Recent Advances in Doping Analysis</i> (2007)</li> <li>• Geyer, H., <i>The Detection of the Misuse of Testosterone Gel</i></li> </ul>	USADA1808-1817  USADA1818-1827
T153	AAA Panel Order of May 15, 2007	USADA1850-1856
T154	Figure 7. The Multiple Origins of the Andostane diols, Androsterone and Etiocholanolone	N/A