

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number O H D 0 4 2 3 1 0 2 4 4	2. Page 1 of 1	3. Emergency Response Phone 800.424.9300	4. Manifest Tracking Number 004788534 FLE	
5. Generator's Name and Mailing Address AMG Vanadium, Inc. (Importer) 80790 Southgate Rd. Cambridge OH 43725 Generator's Phone: 740-436-4800		Generator's Site Address (if different than mailing address) Shell Canada Limited Scofield Upgrader Ft. Saskatchewan AB T8L3T2 780.882.3700				
6. Transporter 1 Company Name Canadian Pacific Rail		U.S. EPA ID Number M N D 0 9 8 2 4 2 4 5 9 0				
7. Transporter 2 Company Name Norfolk Southern		U.S. EPA ID Number V A D 0 0 0 8 5 0 3 0 8				
8. Designated Facility Name and Site Address AMG Vanadium, Inc. 80790 Southgate Rd. Cambridge OH 43725 Facility's Phone: 740-436-4800		U.S. EPA ID Number I O H D 0 4 2 3 1 0 2 4 4				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) 1. UN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 8, PG III RQ EPA HAZARDOUS WASTE (K171)	10. Containers No. 0 0 1	11. Total Quantity TC	12. Unit Wt./Vol. K2543 P	13. Waste Codes K171
	2.	STCC=2620-99-8500 STCC=4880107				NONE
	3.	JCCX74030				
	4.					
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: ERG #171 Shell Emergency Contact: 800.661.7378 Chemtrec: 800.424.9300 Canutec: 613.996.6866						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name Rick Walters		Signature Rick Walters		Month 11	Day 11 Year 12	
TRANSPORTER INT'L	16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.	Port of entry/exit: Port of ND		Date leaving U.S.:		
	Transporter signature (for exports only):					
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name RIONDA PLANT Signature Month 02 Day 16 Year 12					
Transporter 2 Printed/Typed Name Signature Month 02 Day 16 Year 12						
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection	Manifest Reference Number:				
	18b. Alternate Facility (or Generator)	U.S. EPA ID Number				
	Facility's Phone:					
	18c. Signature of Alternate Facility (or Generator) Jon Cain	Month 13 Day 11 Year 12				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. HQ10 2. 3. 4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Signature Month 13 Day 11 Year 12						

629

JCCX 74059

Form Approved. OMB No. 2050-0039

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

GENERATOR		1. Generator ID Number O H D 0 4 2 3 1 9 2 4 4	2. Page 1 of 1	3. Emergency Response Phone 800.424.9300	4. Manifest Tracking Number 004788535 FLE	
		5. Generator's Name and Mailing Address AMG Vanadium, Inc. (Importer) 80790 Southgate Rd. Cambridge OH 43725				Generator's Site Address (if different than mailing address) Shell Canada Limited Scotford Upgrader Ft. Saskatchewan AB T8L3T2
6. Transporter 1 Company Name Canadian Pacific Rail		U.S. EPA ID Number M N D 8 8 2 4 2 4 5 9 0				
7. Transporter 2 Company Name Norfolk Southern		U.S. EPA ID Number V A D 0 0 0 6 5 0 3 0 9				
8. Designated Facility Name and Site Address AMG Vanadium, Inc. 80790 Southgate Rd. Cambridge OH 43725		U.S. EPA ID Number O H D 0 4 2 3 1 9 2 4 4				
9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) UN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 9, PG III RQ EPA HAZARDOUS WASTE (K171)	10. Containers No. 0 0 1	Type TC	11. Total Quantity 170133. P	12. Unit Wt./Vol. K171
X						
2. STCC=2620-99-8500 STCC=4860107						
3. <i>JCCX 74059</i>						
4.						
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: ERG #171 Chemtrec: 800.424.9300 Shell Emergency Contact: 800.661.7378 Canutec: 613.996.5666						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name Rick Walters		Signature <i>Rick Walters</i>		Month 11	Day 11	Year 12
16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Port of ND				
Transporter signature (for exports only):						
17. Transporter Acknowledgment of Receipt of Materials TRANSPORTER INT'L						
Transporter 1 Printed/Typed Name TRANSPORTER PLANT		Signature <i>TRANSPORTER</i>		Month 10	Day 16	Year 12
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
18. Discrepancy						
18a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
Manifest Reference Number:						
18b. Alternate Facility (or Generator)						
U.S. EPA ID Number						
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)						
Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	H010	2.	3.	4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Jan Cain		Signature <i>Jan Cain</i>		Month 13	Day 11	Year 12

026

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

JCCX74036

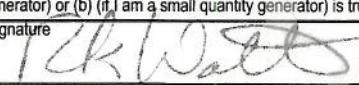
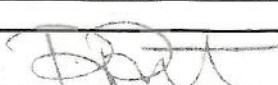
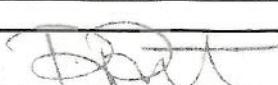
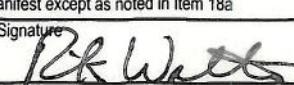
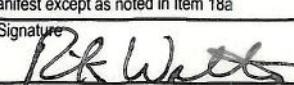
Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number O H D 0 4 2 3 1 9 2 4 4	2. Page 1 of 1	3. Emergency Response Phone 800.424.9300	4. Manifest Tracking Number 004788467 FLE			
5. Generator's Name and Mailing Address AMG Vanadium, Inc. (Importer) 80790 Southgate Rd. Cambridge OH 43726		Generator's Site Address (if different than mailing address) Shell Canada Limited Scotford Upgrader 780.992.3700 Ft. Saskatchewan AB T8L3T2						
Generator's Phone: 740 435 4600								
6. Transporter 1 Company Name Canadian Pacific Rail		U.S. EPA ID Number M N D 9 8 2 4 2 4 5 9 0						
7. Transporter 2 Company Name Norfolk Southern		U.S. EPA ID Number V A D 0 0 0 6 5 0 3 0 9						
8. Designated Facility Name and Site Address AMG Vanadium, Inc. 80790 Southgate Rd. Cambridge OH 43726		U.S. EPA ID Number						
Facility's Phone: 740 435 4600		O H D 0 4 2 3 1 9 2 4 4						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) UN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 9, PG III RQ EPA HAZARDOUS WASTE (K171)	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type					
	X	0 0 1	TC	<i>168653</i>	<i>.P</i>	K171		
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: ERG #171 Shell Emergency Contact: 800.661.7370 Chemtrec: 800.424.9300 Canutec: 613.995.6666								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.								
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Officer's Printed/Typed Name Rick Walters		Signature <i>Rick Walters</i>		Month	Day	Year		
TRANSPORTER INT'L	16. International Shipments	<input checked="" type="checkbox"/> Import to U.S.	<input type="checkbox"/> Export from U.S.	Port of entry/exit: Portal, ND				
	Transporter signature (for exports only):						Date leaving U.S.:	
17. Transporter Acknowledgment of Receipt of Materials		Signature <i>Rhonda</i>		Month	Day	Year		
Transporter 1 Printed/Typed Name RHONDA PLANT		Signature <i>Rhonda</i>		<i>10/13/12</i>				
Transporter 2 Printed/Typed Name		Signature						
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space	<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection		
	Manifest Reference Number:							
	18b. Alternate Facility (or Generator)		U.S. EPA ID Number					
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year
<i>Jan Cain</i>						<i>13/12/12</i>		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.	H010	2.	3.	4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Jan Cain		Signature <i>Jan Cain</i>		Month	Day	Year		

031

JCCX 74016

Form Approved. OMB No. 2050-0039

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)					
GENERATOR	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number	
	UNIFORM HAZARDOUS WASTE MANIFEST	1	900.424.9300	004788537 FLE	
	5. Generator's Name and Mailing Address AMG Vanadium, Inc. (Importer) 80790 Southgate Rd. Cambridge OH 43725	Generator's Site Address (if different than mailing address) Shell Canada Limited Scofield Upgrader Ft. Saskatchewan AB T8L3T2 780.992.3700			
	Generator's Phone: 740 435 4600				
	6. Transporter 1 Company Name Canadian Pacific Rail	U.S. EPA ID Number M N D 9 8 2 4 2 4 5 9 0			
	7. Transporter 2 Company Name Norfolk Southern	U.S. EPA ID Number V A D 0 0 0 6 5 0 3 0 9			
	8. Designated Facility Name and Site Address AMG Vanadium, Inc. 80790 Southgate Rd. Cambridge OH 43725	U.S. EPA ID Number			
	Facility's Phone: 740 435-4600	O H D 0 4 2 3 1 9 2 4 4			
	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1UN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 9, PG III RQ EPA HAZARDOUS WASTE (K171)	10. Containers No. 0 0 1	11. Total Quantity Type TC 1854/09 P	12. Unit Wt./Vol. 13. Waste Codes K171
	2.	STCC=2620-99-0500 STCC=4860107			NONE
3.	JCCX 74016				
4.					
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: ERG #171 Shell Emergency Contact: 800.661.7278 Chemtree: 800.424.9300 Canutec: 613.996.6556					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator's/Officer's Printed/Typed Name Rick Walters		Signature  Month 11 Day 12 Year 12			
16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Portal, ND Transporter signature (for exports only):					
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name  Month 12 Day 23 Year 12 Transporter 2 Printed/Typed Name  Month 11 Day 12 Year 12					
18. Discrepancy					
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
Manifest Reference Number:					
18b. Alternate Facility (or Generator) U.S. EPA ID Number					
Facility's Phone:					
18c. Signature of Alternate Facility (or Generator) Month 11 Day 12 Year 12					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1. H010 2. 3. 4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a					
Printed/Typed Name  Signature  Month 12 Day 12 Year 12					

030

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Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number O H D 0 4 2 3 1 9 2 4 4	2. Page 1 of 1	3. Emergency Response Phone 800.424.9300	4. Manifest Tracking Number 004788536 FLE			
5. Generator's Name and Mailing Address AMG Vanadium, Inc. (Importer) 60790 Southgate Rd. Cambridge OH 43725		Generator's Site Address (if different than mailing address) Shell Canada Limited Scotford Upgrader 780.992.3700 Rt. Saskatchewan AB T8L3T2						
Generator's Phone: 740 435 4600								
6. Transporter 1 Company Name Canadian Pacific Rail		U.S. EPA ID Number M N D 9 8 2 4 2 4 6 9 0						
7. Transporter 2 Company Name Norfolk Southern		U.S. EPA ID Number V A D 0 0 0 6 6 0 3 0 9						
8. Designated Facility Name and Site Address AMG Vanadium, Inc. 60790 Southgate Rd. Cambridge OH 43725		U.S. EPA ID Number O H D 0 4 2 3 1 9 2 4 4						
Facility's Phone: 740 435-4600								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) UN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 9, PG III RQ EPA HAZARDOUS WASTE (K171)	10. Containers No. 0 0 1	Type TC	11. Total Quantity 17364	12. Unit Wt./Vol. P	13. Waste Codes K171	
	2.	STCC=2620-00-9500 STCC=4860107					NONE	
	3.	<i>ECCX74026</i>						
	4.							
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: Chemtrec: 800.424.9300		ERG #171	Shell Emergency Contact: 800.661.7978 Canutec: 613.996.6666					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name Rick Walters		Signature <i>Rick Walters</i>		Month 11	Day 11	Year 12		
INT'L	16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Port of ND					
	Transporter signature (for exports only):		Date leaving U.S.:					
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials RHONDA PLANT		Signature <i>RHONDA PLANT</i>		Month 02	Day 23	Year 12	
	Transporter 1 Printed/Typed Name		Signature <i>RHONDA PLANT</i>		Month 02	Day 23	Year 12	
	Transporter 2 Printed/Typed Name		Signature <i>RHONDA PLANT</i>		Month 02	Day 23	Year 12	
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	Manifest Reference Number:							
	18b. Alternate Facility (or Generator)		U.S. EPA ID Number					
	Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)		Month 13 Day 19 Year 12						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.	H010	2.	3.	4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name <i>Rick Walters</i>		Signature <i>Rick Walters</i>		Month 13	Day 19	Year 12		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number O H D 0 4 2 3 1 0 2 4 4	2. Page 1 of 1	3. Emergency Response Phone 800.424.9300	4. Manifest Tracking Number 004788468 FLE	
5. Generator's Name and Mailing Address AMG Vanadium, Inc. (Importer) 60790 Southgate Rd. Cambridge OH 43725		Generator's Site Address (if different than mailing address) Shell Canada Limited Scotford Upgrader Pt. Saskatchewan AB T8L2T2 780.992.3700				
Generator's Phone: 740 435 4600						
6. Transporter 1 Company Name Canadian Pacific Rail		U.S. EPA ID Number M N D 9 8 2 4 2 4 5 9 0				
7. Transporter 2 Company Name Norfolk Southern		U.S. EPA ID Number V A D 0 0 0 6 5 0 3 0 9				
8. Designated Facility Name and Site Address AMG Vanadium, Inc. 60790 Southgate Rd. Cambridge OH 43725		U.S. EPA ID Number O H D 0 4 2 3 1 0 2 4 4				
Facility's Phone: 740 435-4600						
GENERATOR	9a. HM 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1UN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 9, PG III RQ EPA HAZARDOUS WASTE (K171)		10. Containers No. 0 0 1	11. Total Quantity 191317 P	12. Unit Wt./Vol.	13. Waste Codes K171
	2. STCC=2620-99-8500 STCC=4880107					NONE
	3. <i>Jack 74034/</i>					
	4.					
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: ERG #171 Shell Emergency Contact: 800.661.7378 Chemtree: 800.424.9300 Canutec: 613.996.6666						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator/Offeror's Printed/Typed Name Rick Walters		Signature <i>Rick Walters</i>		Month 11	Day 10	Year 11
TRANSPORTER INT'L	16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Portal, ND Date leaving U.S.:			
	Transporter signature (for exports only):					
17. Transporter Acknowledgment of Receipt of Materials RHONDA PLANT						
Transporter 1 Printed/Typed Name RHONDA PLANT		Signature <i>RHONDA</i>		Month 12	Day 13	Year 12
Transporter 2 Printed/Typed Name		Signature				
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
	Manifest Reference Number:					
	18b. Alternate Facility (or Generator) U.S. EPA ID Number					
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H010 2. 3. 4. 						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Jon Cain Signature <i>Jon Cain</i> Month Day Year 13 13 12						

B2		JCCX 74004				
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number: O H D 0 4 2 3 1 9 2 4 4	2. Page 1 of 1	3. Emergency Response Phone 800.424.9300	4. Manifest Tracking Number 004788538 FLE	
5. Generator's Name and Mailing Address AMG Vanadium, Inc. (Importer) 80790 Southgate Rd. Cambridge OH 43726		Generator's Site Address (if different than mailing address) Shell Canada Limited Scotford Upgrader Ft. Saskatchewan AB T8L3T2 780.992.3700				
Generator's Phone: 740 435.4600						
6. Transporter 1 Company Name Canadian Pacific Rail		U.S. EPA ID Number M N D 9 8 2 4 2 4 5 9 0				
7. Transporter 2 Company Name Norfolk Southern		U.S. EPA ID Number V A D 0 0 0 6 5 0 3 0 9				
8. Designated Facility Name and Site Address AMG Vanadium, Inc. 80790 Southgate Rd. Cambridge OH 43726		U.S. EPA ID Number O H D 0 4 2 3 1 9 2 4 4				
Facility's Phone: 740 436-4600						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. UN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 9, PG III RQ EPA HAZARDOUS WASTE (K171)	10. Containers No. 001	11. Total Quantity TC 175047 P	12. Unit Wt./Vol.	13. Waste Codes K171
	2.	STCC=2620-99-8500 STCC=4860107				NONE
	3.					
	4.					
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: ERG #171 Shell Emergency Contact: 800.661.7378 Chemtrec: 800.424.9300 Canutec: 613.996.6665						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Officer's Printed/Typed Name Rick Walters		Signature Rick Walters		Month 11	Day 11 Year 12	
INT'L	16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Portal, ND			
			Date leaving U.S.:			
TRNSPORTER	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name RHONDA PLANT Signature Month 10 Day 23 Year 12					
	Transporter 2 Printed/Typed Name		Signature		Month 10	Day 23 Year 12
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number:					
	18b. Alternate Facility (or Generator)		U.S. EPA ID Number			
	Facility's Phone:					
	18c. Signature of Alternate Facility (or Generator)		Month 10 Day 23 Year 12			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H010		2.		3.		
4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Jon Cain		Signature Jon Cain		Month 13	Day 15 Year 12	

033

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number O H D 0 4 2 3 1 9 2 4 4	2. Page 1 of 1	3. Emergency Response Phone 800.424.9300	4. Manifest Tracking Number 004788539 FLE	
5. Generator's Name and Mailing Address AMG Vanadium, Inc. (Importer) 80790 Southgate Rd. Cambridge OH 43725		Generator's Site Address (if different than mailing address) Shell Canada Limited Scotford Upgrader 780.992.3700 Ft. Saskatchewan AB T8L3T2				
Generator's Phone: 740 435 4800						
6. Transporter 1 Company Name Canadian Pacific Rail		U.S. EPA ID Number M N D 0 8 8 2 4 2 4 5 9 0				
7. Transporter 2 Company Name Norfolk Southern		U.S. EPA ID Number V A D 0 0 0 6 5 0 3 0 8				
8. Designated Facility Name and Site Address AMG Vanadium, Inc. 80790 Southgate Rd. Cambridge OH 43725		U.S. EPA ID Number O H D 0 4 2 3 1 9 2 4 4				
Facility's Phone: 740 435-4800						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1UN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 9, PG III RQ EPA HAZARDOUS WASTE (K171)	10. Containers No. 0 0 1	11. Total Quantity 182278	12. Unit Wt./Vol. P	13. Waste Codes K171
	2.					NONE
	3.					
	4.					
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: ERG #171 Chemtrec: 800.424.9300 Shell Emergency Contact: 800.561.7378 Canutec: 619.996.5666						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name Rick Walters		Signature <i>Rick Walters</i>		Month 11	Day 11 Year 12	
TRANSPORTER INT'L	16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Port of ND			
	Transporter signature (for exports only):					
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name RHONDA PLANT Signature <i>[Signature]</i> Month 02 Day 28 Year 12						
Transporter 2 Printed/Typed Name Signature <i>[Signature]</i> Month 02 Day 28 Year 12						
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity		<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
	Manifest Reference Number:					
	18b. Alternate Facility (or Generator)		U.S. EPA ID Number			
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator) Signature <i>[Signature]</i> Month 03 Day 15 Year 12						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H010		2.	3.	4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Jon Cain		Signature <i>Jon Cain</i>		Month 03	Day 15 Year 12	

037

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

JCCX 74061

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number O H D 0 4 2 3 1 9 2 4 4	2. Page 1 of 1	3. Emergency Response Phone 800.424.9300	4. Manifest Tracking Number 004788543 FLE	
5. Generator's Name and Mailing Address AMG Vanadium, Inc. (Importer) 60790 Southgate Rd. Cambridge OH 43725		Generator's Site Address (if different than mailing address) Shell Canada Limited Scofield Upgrader 780.882.3700 Ft. Saskatchewan AB T8L3T2				
Generator's Phone: 740 435 4600						
6. Transporter 1 Company Name Canadian Pacific Rail		U.S. EPA ID Number M N D 9 8 2 4 2 4 5 9 0				
7. Transporter 2 Company Name Norfolk Southern		U.S. EPA ID Number V A D 0 0 0 6 5 0 3 0 9				
8. Designated Facility Name and Site Address AMG Vanadium, Inc. 60790 Southgate Rd. Cambridge OH 43725		U.S. EPA ID Number				
Facility's Phone: 740 435-4600		O H D 0 4 2 3 1 9 2 4 4				
9a. HIM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1UN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 9, PG III RQ EPA HAZARDOUS WASTE (K171)		10. Containers No. 0 0 1	11. Total Quantity TC 163715	12. Unit Wt./Vol. P	13. Waste Codes K171
2. STCC=2620-98-9500 STCC=4860107						NONE
3. JCCX 74061						
4.						
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: ERG #171 Shell Emergency Contact: 800.661.7378 Chamtree: 800.424.9300 Canutec: 613.996.6666						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Officer's Printed/Typed Name Rick Walters		Signature Rick Walters		Month 11	Day 11	Year 12
16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Portal, ND		Date leaving U.S.:		
Transporter signature (for exports only):						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name RHONDA PLANT Signature Transporter 2 Printed/Typed Name Signature Month 03 Day 06 Year 12						
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number:						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)		Month 11 Day 11 Year 12				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. HQ10		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Jan Cain		Signature Jan Cain		Month 13 Day 22 Year 12		

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

ICCX74060

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number O H D 0 4 2 3 1 9 2 4 4	2. Page 1 of 1	3. Emergency Response Phone 800.424.9300	4. Manifest Tracking Number 004788540 FLE		
5. Generator's Name and Mailing Address AMG Vanadium, Inc. (importer) 80790 Southgate Rd. Cambridge OH 43725		Generator's Site Address (if different than mailing address) Shell Canada Limited Scofield Upgrader 780.992.3700 Ft. Saskatchewan AB T0L3T2					
Generator's Phone: 740 435 4800							
6. Transporter 1 Company Name Canadian Pacific Rail		U.S. EPA ID Number M N D 9 8 2 4 2 4 5 9 0					
7. Transporter 2 Company Name Norfolk Southern		U.S. EPA ID Number V A D 0 0 0 6 6 0 3 0 9					
8. Designated Facility Name and Site Address AMG Vanadium, Inc. 80790 Southgate Rd. Cambridge OH 43725		U.S. EPA ID Number O H D 0 4 2 3 1 9 2 4 4					
Facility's Phone: 740 435-4800							
GENERATOR	9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) 1UN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 9, PG III RQ EPA HAZARDOUS WASTE (K171)	10. Containers No. 0 0 1	11. Total Quantity TC 167922 P	12. Unit Wt./Vol.	13. Waste Codes K171
	X						
	2.					NONE	
	STCC=2620-00-0500 STCC=4860107						
	3. Tox 74060						
4.							
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: ERG #171 Shell Emergency Contact: 800.661.7378 Chemtrec: 800.424.9300 Canutec: 613.996.5666							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator/Offeror's Printed/Typed Name Rick Walters		Signature Rick Walters		Month 11	Day 11	Year 12	
16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Portal, ND Transporter signature (for exports only):							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name RHONDA PLANT Signature Transporter 2 Printed/Typed Name Signature Month 03 Day 06 Year 12							
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number:							
18b. Alternate Facility (or Generator) Facility's Phone: 18c. Signature of Alternate Facility (or Generator) Month 11 Day 11 Year 12							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. HQ10 2. 3. 4.							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Jon Cain Signature Month 13 Day 23 Year 12							

039

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

JCOX 74062

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number OH 042319244	2. Page 1 of 1	3. Emergency Response Phone 800.424.9300	4. Manifest Tracking Number 004788545 FLE	
5. Generator's Name and Mailing Address AMG Vanadium, Inc. (Importer) 60790 Southgate Rd. Cambridge OH 43726		Generator's Site Address (if different than mailing address) Shell Canada Limited Scofield Upgrader Ft. Saskatchewan AB T8L3T2 780.892.3700				
Generator's Phone: 740 435 4800						
6. Transporter 1 Company Name Canadian Pacific Rail		U.S. EPA ID Number M N D 9 8 2 4 2 4 5 9 0				
7. Transporter 2 Company Name Norfolk Southern		U.S. EPA ID Number V A D 0 0 0 8 6 0 3 0 9				
8. Designated Facility Name and Site Address AMG Vanadium, Inc. 60790 Southgate Rd. Cambridge OH 43726		U.S. EPA ID Number				
Facility's Phone: 740 435-4610		OH 042319244				
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1. UN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 9, PG III RQ EPA HAZARDOUS WASTE (K171)	10. Containers No. 0 0 1	11. Total Quantity TC 153132	12. Unit Wt./Vol. S.P.	13. Waste Codes K171
	2.	STCC=2620-89-8500 STCC=4880107		145550	NONE	
	3.	JCOX 74062				
	4.					
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: ERG #171 Shell Emergency Contact: 800.661.7378 Chemtrec: 800.424.9300 Canutec: 613.995.6666						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Officer's Printed/Typed Name Rick Walters		Signature Rk Walters		Month 11	Day 12 Year	
INT'L	16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Portal, ND Date leaving U.S.:			
	Transporter signature (for exports only):					
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials K Hand PLANT					
	Transporter 1 Printed/Typed Name K Hand PLANT		Signature D. H. PLANT		Month 03	Day 06 Year 12
	Transporter 2 Printed/Typed Name		Signature		Month	Day
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type		<input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection			
	Manifest Reference Number:					
	18b. Alternate Facility (or Generator)		U.S. EPA ID Number			
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H010		2.		3.		
4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Jen Cain		Signature Jen Cain		Month 11	Day 12 Year	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number O H D 0 4 2 3 1 8 2 4 4	2. Page 1 of 1	3. Emergency Response Phone 800.424.9300	4. Manifest Tracking Number 004788541 FLE	
5. Generator's Name and Mailing Address AMG Vanadium, Inc. (Importer) 80790 Southgate Rd. Cambridge OH 43725		Generator's Site Address (if different than mailing address) Shell Canada Limited Scotford Upgrader Ft. Saskatchewan AB T8L3T2 780.992.3700				
Generator's Phone: 740 435 4600						
6. Transporter 1 Company Name Canadian Pacific Rail		U.S. EPA ID Number M N D 0 0 2 4 2 4 6 9 0				
7. Transporter 2 Company Name Norfolk Southern		U.S. EPA ID Number V A D 0 0 0 6 5 0 3 0 9				
8. Designated Facility Name and Site Address AMG Vanadium, Inc. 80790 Southgate Rd. Cambridge OH 43725		U.S. EPA ID Number O H D 0 4 2 3 1 8 2 4 4				
Facility's Phone: 740 435-4600						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1UN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 9, PG III RQ EPA HAZARDOUS WASTE (K171)	10. Containers		11. Total Quantity 176458	12. Unit Wt./Vol. P	13. Waste Codes K171
		No.	Type			
	0 0 1	TC				
2. STCC=2620-00-8500 STCC=4860107						
3. 100X 74057.						
4.						
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: ERG #171 Chemtrec: 800.424.9300 Shell Emergency Contact: 800.661.7378 Canutec: 613.996.6666						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Officer's Printed/Typed Name Rick Walters		Signature <i>Rick Walters</i>		Month	Day	Year
16. International Shipments <input checked="" type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.		Port of entry/exit: Portal, ND		
Transporter signature (for exports only):						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name RHONDA PLANT Signature <i>Rhonda Plant</i>						
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
p3 10/12						
18. Discrepancy						
18a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
Manifest Reference Number:						
18b. Alternate Facility (or Generator)						
U.S. EPA ID Number						
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)						
Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H010		2.		3. 4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name John Cain		Signature <i>John Cain</i>		Month	Day	Year
13 26 12						

B6

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Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number O H D O 4 2 3 1 9 2 4 4	2. Page 1 of 1	3. Emergency Response Phone 800.424.9300	4. Manifest Tracking Number 004788542 FLE		
5. Generator's Name and Mailing Address AMG Vanadium, Inc. (Importer) 80790 Southgate Rd. Cambridge OH 43725		Generator's Site Address (if different than mailing address) Shell Canada Limited Scofield Upgrader Ft. Saskatchewan AB T8L3T2 780.992.3700					
Generator's Phone: 740 435 4800							
6. Transporter 1 Company Name Canadian Pacific Rail		U.S. EPA ID Number M N D 9 8 2 4 2 4 5 9 0					
7. Transporter 2 Company Name Norfolk Southern		U.S. EPA ID Number V A D 0 0 0 6 5 0 3 0 9					
8. Designated Facility Name and Site Address AMG Vanadium, Inc. 80790 Southgate Rd. Cambridge OH 43725		U.S. EPA ID Number O H D O 4 2 3 1 9 2 4 4					
Facility's Phone: 740 435-4800							
GENERATOR	9a. HM <input checked="" type="checkbox"/> 1UN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 9, PG III RQ EPA HAZARDOUS WASTE (K171)		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. 0 0 1	11. Total Quantity TC 188143	12. Unit Wt./Vol. P	13. Waste Codes K171
	2. STCC=2620-99-8500 STCC=4960107						NONE
	3. Iccx 74020						
	4.						
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: ERG #171 Chemtrec: 800.424.9300				Shell Emergency Contact: 800.661.7376 Canutec: 613.996.6666			
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name Rick Walters		Signature R. WALTERS		Month Day Year 11/11/12			
TRANSPORTER INT'L	16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Portal, ND		Date leaving U.S.:		
	Transporter signature (for exports only):						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name R. HONDA PLANT Signature R. HONDA Month Day Year 10/30/12							
Transporter 2 Printed/Typed Name		Signature		Month Day Year			
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type		<input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection		Manifest Reference Number:			
18b. Alternate Facility (or Generator)				U.S. EPA ID Number			
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)				Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. HQ10		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Jon Cain		Signature Jon Cain		Month Day Year 13/26/12			

038

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Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number O H D 0 4 2 3 1 9 2 4 4	2. Page 1 of 1	3. Emergency Response Phone 800.424.9300	4. Manifest Tracking Number 004788544 FLE	
5. Generator's Name and Mailing Address AMG Vanadium, Inc. (Importer) 60790 Southgate Rd. Cambridge OH 43726		Generator's Site Address (if different than mailing address) Shell Canada Limited Scotford Upgrader Ft. Saskatchewan AB T9L3T2 780.992.3700				
Generator's Phone: 740 435-4800						
6. Transporter 1 Company Name Canadian Pacific Rail		U.S. EPA ID Number M N D 0 8 2 4 2 4 5 9 0				
7. Transporter 2 Company Name Norfolk Southern		U.S. EPA ID Number V A D 0 0 0 6 5 0 3 0 9				
8. Designated Facility Name and Site Address AMG Vanadium, Inc. 60790 Southgate Rd. Cambridge OH 43726		U.S. EPA ID Number O H D 0 4 2 3 1 9 2 4 4				
Facility's Phone: 740 435-4800						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 1UN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 9, PG III RQ EPA HAZARDOUS WASTE (K171)	10. Containers No. 0 0 1	11. Total Quantity TC 139596 P	12. Unit Wt./Vol.	13. Waste Codes K171
	2.				NONE	
	3.					
	4.					
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: ERG #171 Shell Emergency Contact: 800.661.7378 Chemtrec: 800.424.9300 Canutec: 613.996.6666						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator/Offeror's Printed/Typed Name Rick Walters		Signature <i>Rick Walters</i>		Month 11	Day 11 Year 12	
16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Portal, ND Transporter signature (for exports only):						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name RHONDT PLANT Signature <i>Rhondt</i> Month 03 Day 26 Year 12 Transporter 2 Printed/Typed Name Signature <i>Rhondt</i> Month 03 Day 26 Year 12						
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number:						
18b. Alternate Facility (or Generator) U.S. EPA ID Number Facility's Phone: 18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. H010 2. 3. 4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name <i>Jon Cain</i> Signature <i>Jon Cain</i> Month 03 Day 26 Year 12						

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number O H D 0 4 2 3 1 9 2 4 4		2. Page 1 of 1		3. Emergency Response Phone 800.424.9300		4. Manifest Tracking Number 004788547 FLE							
5. Generator's Name and Mailing Address AMG Vanadium, Inc. (Importer) 80790 Southgate Rd. Cambridge OH 43725		Generator's Site Address (if different than mailing address) Shell Canada Limited Scofield Upgrader Ft. Saskatchewan AB T8L3T2 780.992.3700													
		Generator's Phone: 740 435 4600													
6. Transporter 1 Company Name Canadian Pacific Rail		U.S. EPA ID Number M N D 9 8 2 4 2 4 5 9 0													
		U.S. EPA ID Number													
7. Transporter 2 Company Name Norfolk Southern		U.S. EPA ID Number V A D D 0 0 6 5 0 3 0 9													
		U.S. EPA ID Number													
8. Designated Facility Name and Site Address AMG Vanadium, Inc. 80790 Southgate Rd. Cambridge OH 43725		U.S. EPA ID Number													
		O H D 0 4 2 3 1 9 2 4 4													
9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) UN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 9, PG III RQ EPA HAZARDOUS WASTE (K171)		10. Containers <table border="1" style="width: 100%; border-collapse: collapse;"><tr><th>No.</th><th>Type</th></tr><tr><td>0 0 1</td><td>TC</td></tr></table>		No.	Type	0 0 1	TC	11. Total Quantity 183425		12. Unit Wt./Vol. P		13. Waste Codes K171	
						No.	Type								
0 0 1	TC														
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: ERG #171 Chemtrec: 800.424.9300															
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.															
Generator's/Offeror's Printed/Typed Name Rick Walters		Signature <i>Rick Walters</i>		Month Day Year 1 11 12											
16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Portal, ND		Date leaving U.S.:											
Transporter signature (for exports only):															
17. Transporter Acknowledgment of Receipt of Materials RHONDA PLANT		Signature <i>Rhonda Plant</i>		Month Day Year 03 13 12											
Transporter 2 Printed/Typed Name		Signature		Month Day Year											
18. Discrepancy															
18a. Discrepancy Indication Space		<input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection		Manifest Reference Number:											
18b. Alternate Facility (or Generator)				U.S. EPA ID Number											
Facility's Phone:															
18c. Signature of Alternate Facility (or Generator)				Month Day Year											
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)															
1. HQ10		2. 		3. 											
4. 															
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a		Printed/Typed Name Jon Cain		Signature <i>Jon Cain</i>											
Month Day Year 13 27 12															

ICCX 74015

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number O H D 0 4 2 3 1 9 2 4 4	2. Page 1 of 1	3. Emergency Response Phone 800.424.9300	4. Manifest Tracking Number 004788548 FLE	
5. Generator's Name and Mailing Address AMG Vanadium, Inc. (Importer) 80790 Southgate Rd. Cambridge OH 43726		Generator's Site Address (if different than mailing address) Shell Canada Limited Scofield Upgrader Ft. Saskatchewan AB T8L3T2 780.992.3700				
Generator's Phone: 740 435 4600						
6. Transporter 1 Company Name Canadian Pacific Rail		U.S. EPA ID Number M N D 9 8 2 4 2 4 5 9 0				
7. Transporter 2 Company Name Norfolk Southern		U.S. EPA ID Number V A D 0 0 0 6 5 0 3 0 9				
8. Designated Facility Name and Site Address AMG Vanadium, Inc. 80790 Southgate Rd. Cambridge OH 43726		U.S. EPA ID Number O H D 0 4 2 3 1 9 2 4 4				
Facility's Phone: 740 435 4600						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) X 14UN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 9, PG III PQ EPA HAZARDOUS WASTE (K171)	10. Containers No. 0 0 1	11. Total Quantity TC 172225	12. Unit Wt./Vol. P	13. Waste Codes K171
	2.	STCC=2020-99-9500 STCC=4860107				NONE
	3.					
	4.					
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: ERG #171 Shell Emergency Contact: 800.661.7378 Chemtrec: 800.424.9300 Canutec: 613.996.6666						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name Rick Walters		Signature Rick Walters		Month 11	Day 11 Year 12	
16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Portal, ND Transporter signature (for exports only):						
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name RHONDA PLANT Signature <input type="checkbox"/> Month 03 Day 13 Year 12 Transporter 2 Printed/Typed Name Signature <input type="checkbox"/> Month 03 Day 13 Year 12						
18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number:						
18b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator) Month 03 Day 13 Year 12						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H010 2. 3. 4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Jon Cain Signature Month 03 Day 27 Year 12						

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number O H D 0 4 2 3 1 9 2 4 4	2. Page 1 of 1	3. Emergency Response Phone 800.424.9300	4. Manifest Tracking Number 004788546 FLE			
5. Generator's Name and Mailing Address AMG Vanadium, Inc. (importer) 60790 Southgate Rd. Cambridge OH 43725		Generator's Site Address (if different than mailing address) Shell Canada Limited Scofield Upgrader Ft. Saskatchewan AB T9L3T2 780.992.3700 <i>2683/51/11</i>						
Generator's Phone: 740 435 4600								
6. Transporter 1 Company Name Canadian Pacific Rail		U.S. EPA ID Number M N D 9 8 2 4 2 4 5 9 0						
7. Transporter 2 Company Name Norfolk Southern		U.S. EPA ID Number V A D 0 0 0 6 5 0 3 0 9						
8. Designated Facility Name and Site Address AMG Vanadium, Inc. 60790 Southgate Rd. Cambridge OH 43725		U.S. EPA ID Number O H D 0 4 2 3 1 9 2 4 4						
Facility's Phone: 740 435-4600								
GENERATOR	9a. HM X 1JN 3077, HAZARDOUS WASTE, SOLID, N.O.S. CLASS 9, PG III RQ EPA HAZARDOUS WASTE (K171)		10. Containers No. 0 0 1	Type TC	11. Total Quantity <i>175752</i>	12. Unit Wt./Vol. P	13. Waste Codes K171	
	2. STCC=2620-09-0500 STCC=4880107						NONE	
	3. <i>ICCX 74007</i>							
	4.							
14. Special Handling Instructions and Additional Information 24 Hour Emergency Contact: ERG #171 Shell Emergency Contact: 800.561.7376 Chemtrec: 800.424.9300 Canutec: 513.996.6666								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name Rick Walters		Signature <i>Rick Walters</i>		Month 1	Day 11	Year 12		
TRANSPORTER INT'L	16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Port of ND		Date leaving U.S.:			
	Transporter signature (for exports only):							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name PHONDA PLANT Signature <i>Don</i> Month 03 Day 13 Year 10								
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year		
DESIGNATED FACILITY	18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number:							
	18b. Alternate Facility (or Generator)		U.S. EPA ID Number					
	Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1. HQ10		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Jon Cain		Signature <i>Jon Cain</i>		Month 13	Day 28	Year 12		