

### TABLE OF CONTENTS

Dedication	-	-	_	-	-	-	-	- V
Preface	-	-	-	-	-	7	-	- vi
Short Biograph	-	Editor	-	-	-	-	-	vii
List of Contribu		-	- 1	-	<b>-</b>	-		viii
Table of Conte		-	-	-	-	-	-	- xi
Table of Cases	-	-	-	-	-	-	-	xvi
PART ONE:	Enviror	nmental	, Public	Health				
			nange La		-	-	-	- 1
Chapter 1:	Solid w	aste ma	nagemei	nt in Nig	eria			
Chapter 1.		. N. Eme	_	-	-	-	-	- 2
Chapter 2:	Is there	a consti	tutional	right to	a protec	ted envi	ronment	?
•		Nivabi		-	-	-	-	- 13
Chapter 3:	An app	raisal of	respons	se strateg	gies to th	e global	climate	
		phenon			100			
	Dr. Gin	a Elvis	I1110	-	-	, <b>-</b> ,	-	- 30
Chapter 4:	Influenc	ce of inte	ernation	al conve	ntions o	n Nigeri	an	
Chapter		mental						
	Dr. M. A	4. Akatı	ıgba	-	-	-	-	- 62
	Damosit	ioninar	ublic be	alth and	Sanitati	onal law	's for	
Chapter 5:	challen	roe of m	odern N	lioeria	Stantett			
	J. P. Esa		odemi	- -	-	-		- 71
PART TWO:	Energy,	. Petrole	um and	Natural	Resour	ces Law	-	- 90
Chapter 6:	Energy	Challen	ges and	in Secur	ity in N	igeria: A	. Sectora	l
Chapter o.	Perspec		Ü					
	Dr. S. C	. Dike	-	-	, <del>.</del>	-	-	- 91
Chambou 7	Internat	ional st	andards	in the N	ligerian	labour e	nvironn	nent
Chapter 7:	and wh	ether re	product	ive healt	h and ri	ghts are	protecte	ed in
	the wor							
	F. Allis	on-Kulo	M i			- :	- 1	112
Classitan Os				sis of the	Resour	ce Contr	ol Strug	gles
Chapter 8:	in the N	liger De	lta					10
	Dr. Pau	1 Tannı	10	_	-	-	•	129
	DI. Pull	r T friittii						

Readinas i	23	Low	and	Policy
STITUTE STREET, STORY				The second second

Chapter 9:	Municipal and International Methods of Resettlement. Relocation and Rehabilitation of Inhabitants of Crude Of Producing areas Ndukauba C. Nwagbo & Ibekwe C. Therese
PART THREE	E: Labour and Industrial Relations Law
Chapter 10:	Casualization, Redundancy and Collective bangaining magglobalized labour market: the case of Nigeria  Prof. O. V. C. Okene & Gogo G. Otuturu:
PART FOUR:	Corporate, Commercial and Arbitration Law
Chapter 11:	The Final OECD Report on Base Erosion and Profit Shifting Implications for Transfer Pricing in Nigeria.  Dr. Derrick, A. Obadina -
Chapter 12:	International Arbitral disputes and courts interference Gains and regrets Toby, Boma Geoffery & Ebiemere Osaro
Chapter 13:	Indispensability of a Company Secretary in Corporate Governance in Nigeria Dr. Eseni A. Udu
Chapter 14:	Company Liquidation and Corporate Rescue in Nigera The need for reform Dr. Effiong A. Esu
Chapter 15:	"International Commercial Arbitrations and Issuance of Anti-Arbitration and/or Anti-Suit Injunctions by Nigerian Courts."  Dr. Olumide K. Obayemi
Chapter 16:	Patent law and Practice in Nigeria: An appraisal of legal framework.  Dr. Cecil O. Nwachukwu
	Protecting the Consumer of the IVF Technology in Nigeria: The emerging conundrum.  Dr. (Mrs.) Nkiru Obumneme Okafor
cuaptet 18:	The Enforcement of Consumer Rights in Nigeria 34  Emmanuel M. Wosu

Chapter 19	Alternative Dispute Resolution M for Youth Crises in Nigeria Anne Amuche Obiora -	Method •	s Panaci	ea ·	360
Chapter 20:	An Evaluation of Bank's Duties t Okere, N. A. Eberechi (Mrs.)	to its C	ustomer	5	382
Chapter 21:	The extent of duties and liabilitie pre-incorporation contract in the company in Nigeria.  Ahmad Haruna Danmaiganta			in ·	395
Chapter 22:	An outline of the applicability of bellum and JUS in bello in cyber Reference to Nigeria cybercrime Mu'azu Abdullahi Saulawa	-attack	s and th	US AD	405
Chapter 23:	International Commercial Arbit and Admiralty Jurisdiction of C United Kingdom, Canada and U of America Fabian C. Ikeh, Esq	ourts in	n Nigeria		422
PART FIVE:	Criminal Law and Practice				435
Chapter 24:	The Defence of Intoxication and Responsibility in Nigeria.	l its Cri	minal		436
Chapter 25:	Dr. K. O. Mrabure - Oil Pollution in Nigeria: An ass	essmer	r n of vial	oility of	430
Cimpeti as	Nigerian Criminal Legislations Raheem Bolaji (Taofeeq Abola)				449
PART SIX:	Jurisprudence, International L Humanitarian Law -	•	•	•	462
Chapter 26:	The Legality of the Threat or us Rethinking the Customary Inte Dr. Bright Bazuaye & Amos O	. Enabi	iai Law ilele	posture -	463
Chapter 27:	Cyber warfare and the operation humanitarian law	on of in	iternațio	16.61	* 13.1
	Dr. Hagler Okorie -		*		481

PART SEVEN	: Constitutional Law	100	-			Section 1
Chapter 28:	Nigeria's multi-ethnic domination: Reviving through devolution of <i>Dr. Z. Adangor</i>	the unc	derlying	the fear princip	of les	497
Chapter 29;	Constitutional Modelli of International Law ir Prince Uche Amadi	ing and Africa	Normat -	ive Hier	archy	498
PART EIGHT:	Property Law				-	537
Chapter 30: Chapter 31:	The Merchant Shipping of Ships in Nigeria: Ma Grace O. Akolokwu &	tters ari <i>Chilaka</i>	ising. 1 <i>Chidi</i> 1	Valentin	e -	558
empter or.	An Evaluation of the Proof Land can be establish Dr. (Mrs.) Beauty Allol	ned	s by whi	ch owne	ership -	573
PART NINE:	Legal System, Judician	y and C	Good Go	vernan	ce-	585
Chapter 32:	Niger Delta Developme Government Interventional alternative legal approated ward Okumagba	ent and on Ager	the role	of		586
Chapter 33:	Civil Aviation Offences Aviation Act, 2006 Dr. Ismail Adua Musta Dr. N. O. A. Ijaiya and Isau Olatunji Ahma	vlıa,	he Nige	rian Civ	il -	603
Chapter 34:	Sustainable Development Development in Develo Dr. Hakeem Ijaiya	nt Goals ping Af	s: Roadr rican Co	nap to S ountries	ustainab -	e 621
Chapter 35:	The Role of Courts in Ap of Laws in Nigeria Dr. Anya K. Anya and D				nent -	627
Chapter 36:	Judicial Attitude toward Law, Legislation and Jud Chinwo A. J. Chukwume	s Religi	on Cust	omary I	_aw, Isla	640

Chapter 37:	Data Collection and Methodology Nwanzi Linus O.	Analysis	in Lega	l Resear	ch	654
Chapter 38:	The Doctrine of Nece		d the La	w:		
	Strange Bedfellows? <i>U. Frank-Igwe -</i>	-	~		4	664
Chapter 39:	Anomalies in Nigeri John Eke -	an Law a	and Prac	tice: Art	icle 2	678
Chamter 10:	Effectiveness of Inte	rnationa	l Legal a	nd Regu	latory	
Chapter 40:	Framework in Tackl  Abdulsalam La-Kad	ing Avia	tion Inse		-	686

### Chapter 25

# Oil Pollution in Nigeria: An Assessment of Viability of Nigerian Criminal Legislations

Abdulraheem Taofeeq Abolaji\*

#### Abstract

Oil is one of the important sources from where the Nigerian government generates revenue to cater for the need of its citizenry. While it is understandable that the Nigerian Government has the legal right to explore oil wells; it is however crucial to ensure that such exploration does to cause unnecessary hardships to the people and to the land. This is in view of the fact that the people of the oil region rely heavily on their land for income and sustenance. It is against this background that this paper examines the criminality of Oil pollution under the Nigerian law. This involves analysis of the punitive laws on oil pollution in Nigeria in order to access whether such laws provides adequate sanctions or punishment for oil pollution. To achieve this, the paper adopts a doctrinal method which involves analysis of primary and secondary sources of law. On this note, profitable recommendations were made to ensure a polluted free environment for the inhabitants of the oil region.

Key words: Oil, criminal liability, pollution

#### Introduction

The detection and exploration of natural resources have produced diverse corollaries to countries endowed with such resources.¹ Though some of these countries have become economically strong and self-sustaining, the opposite is the case in other states.² When oil was first detected in the Nigeria, there was arguably so much confidence and self-assurance that it would be a source of enormous development for the country. As years passed by, the anticipation is no longer promising and the communities in the oil region have been suffering from unceasing oil pollution since the commencement of oil exploration and this has scored very low on the United Nation's Human

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<sup>&</sup>lt;sup>1</sup> See Abdulkadir B.A, "Gas Flaring in The Niger Delta Of Nigeria: A Violation Of The Right To Life And Comment On The Case Of Johnah Gbemre V Shell Petroleum Development Company Of Nigeria Limited" (2014) 22 IIUML 75

<sup>2</sup> thid soo also Abinto A E "How important to all to but . . .

Development Index.<sup>3</sup> Oil pollution has done huge damage to the pollution of the essential plant Development Index. On Fellow Development Inde environment because it has a land). Therefore, the source of livelihood environment (air, water, and land). This is because the riok. people are increasingly being put at risk. This is because the right of the right o to means of sustenance is being affected by pollution of the emirantee to means of sustenance is being affected by pollution of the emirantee to means of sustenance is being affected by pollution of the emirantee to means of sustenance is being affected by pollution of the emirantee to means of sustenance is being affected by pollution of the emirantee to means of sustenance is being affected by pollution of the emirantee to means of sustenance is being affected by pollution of the emirantee to means of sustenance is being affected by pollution of the emirantee to means of sustenance is being affected by pollution of the emirantee to means of sustenance is being affected by pollution of the emirantee to means of sustenance is being affected by pollution of the emirantee to means of sustenance is being affected by pollution of the emirantee to mean the sustenance is being affected by pollution of the emirantee to mean the sustenance is being affected by pollution of the emirantee to mean the sustenance is being affected by pollution of the emirantee to mean the sustenance is being affected by pollution of the emirantee to mean the sustenance is being affected by pollution of the emirantee to mean the sustenance is being affected by pollution of the emirantee to mean the sustenance is being affected by the sustenance is being affected by pollution of the emirantee to mean the sustenance is being affected by pollution of the emirantee to mean the sustenance is being affected by pollution of the emirantee to mean the sustenance is being affected by pollution of the emirantee to mean the sustenance is being affected by pollution of the emirantee to mean the sustenance is being affected by pollution of the emirantee to mean the sustenance is being affected by pollution of the emirantee to mean the sustenance is being affected by pollution of the emirantee to mean the sustenance is being affected by the sustenan However, as environmental consciousness grows, there has been less the continued existence and development appreciation that the continued existence and development of hung depend on a healthy environment. That is, an environment free of policy the paper examines how oil policy. It is on this premise that this paper examines how oil pollution is affect life of the citizens. While Nigeria is faced with many ecological challenges such as oil spillage, gas flaring, seismic survey, dredging and many the focus of this paper will be limited to oil pollution. On this note, the is divided into four major parts, this introduction being the first pa second part discusses the meaning and impacts of oil pollution. The examines basic legislations on the control of oil pollution in  $N_{\rm ige}$ achieve this, the paper relies heavily on judicial interpretations of notable jurisdictions. The last part presents the conclusion.

### Meaning of Oil Pollution

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Many literatures have been written on the causes and impact pollution and as such this paper will not dwell into this area of disa further. However, within the objective of this paper, it is imperative to brief understanding of what oil pollution entails. The term pollution de the occurrence and inputs of wastes and the impact of these wastes environment. Ordinarily, pollution means the contamination environment (water, air & land) through deliberate or inadvertent at of man, which consequently impairs the natural state of these compen the disadvantage of the dependent inhabitants and the ecosystem. • Pt

<sup>3</sup> See UNDP, Niger Delta Human Development Report, 2006, 1-6.

<sup>&</sup>lt;sup>4</sup> See for example, United Nations Environmental Programme, "Global Environmental UNEP, 2007, 1-3: United Nations Environmental Programme, "Global Environmental" UNEP, 2007, 1-3; United Nations, "Resilient People, Resilient Planet: A Future Worth Countried Nations, 2013, 1.5 United Nations, 2012, 1-5; World Commission on Environment and Development, Officeror, From One Forth to Commission on Environment and Development, Officeror, Promone Forth to Commission on Environment and Development, Officeror, Promone Forth to Commission on Environment and Development, Officeror, Promone Forth to Commission on Environment and Development, Officeror, Promone Forth to Commission on Environment and Development, Officeror, Promone Forth to Commission on Environment and Development, Officeror, Promone Forth to Commission on Environment and Development, Officeror, Promone Forth to Commission on Environment and Development, Officeror, Promone Forth to Commission on Environment and Development, Officeror, Promone Forth to Commission on Environment and Development, Officeror, Promone Forth to Commission on Environment and Development, Officeror, Promone Forth to Commission on Environment and Development, Officeror, Promone Forth to Commission on Environment and Development, Officeror, Promone Forth to Commission on Environment and Development, Officeror, Promone Forth to Commission on Environment and Development, Officeror, Promone Forth to Commission on Environment and Development an Future, From One Earth to One World, WCED, 1987, 4-8.

Oyejide, T. Ademola. Kaplan, Devid Robbins, Glen, "Enhancing Linkages of Oil and Gasth the Nigerian Economy." Add Co. " the Nigerian Economy." MMCP discussion Paper No. 8 March, 2011. P.1-104; See Francisco Paper No. 8 March, 2011. P.1-104; See F "Environmental Injustice and Human Rights Abuse: The States, MNCs and Repression Repress Groups in the World," Human Rights Abuse: The States, MNCs and Repressional Rebel: A global Analysis of Community of Community (2001): 39; Gurr, Ted. R. 1958 Rebel: A global Analysis of Communal Mobilization and Conflict Since 1945," IPSR 14 [15]

of crude oil pollution on soil property of crude oil pollution on soil properties, germination and growth of maize (Zea maix) 450

may result from different sources such as noise, chemicals, solid or effluent wastes, foul gaseous emissions and so on. From another view point, pollution has been more aptly described as the introduction by man directly or indirectly of substances into the environment thereby causing harms to the living resources, endangers human health and constitute hindrance to the marine activities including fishing.<sup>7</sup>

Pollution is the release of undesirable substance into the environment. Many human activities industrial production, burning of fossil fuels, agriculture, and product use, among others generate pollutants that can find their way into the ocean. At one time, people thought that the vastness of the ocean could dilute pollutants enough to eliminate their impacts. It is now known, however, that some pollutants can significantly alter marine ecosystems and cause harm sometimes deadly to species from the top to the bottom of the food web. Therefore, oil pollution concerns with pollution resulting from oil activities starting from exploration, production, to transportation, and distribution.8 However, pollution emanating from oil production processes is mostly due to accidental discharges or leakages from faulty, rusty or ill maintained equipment. It may also be as a result of oil pipeline vandalisation, engineering drills, inability to effectively control oil wells, failure of machines, and inadequate care in loading and offloading of oil vessels. The 1989 oil spill from the grounding of the oil tanker Exxon Valdez, still the largest such spill in U.S. history, is infamous for the devastation it caused to the fragile marine wildlife in Alaska's Prince William Sound. The tanker spilled approximately 11 million gallons of its 53- milliongallon cargo of crude oil, killing an estimated 900 bald eagles, 250,000 seabirds, 2,800 sea otters, 300 harbor seals and uncounted fish and invertebrates. This is clear picture of what oil pollution can cause to the society and the people. Similarly, instances of the grave impact of oil pollution abound in Nigeria, particularly in the Niger-Delta region where oil production activities take place.9 For instance the two oil spills recorded in Rokpokwu community of Rivers State spread through three communities thereby destroying their water ways including large piece of land, aquatic life,

crude types—Forcados light and Escravos light. *Environmental Monitoring and Assessment*, 96(1-3), 143-152.

Malcon N. Shaw; International Law, fourth Edition 2002....p. 607

S Nishida, H., Miyai, M., Tada, F., & Suzuki, S. (1982). Computation of the index of pollution caused by heavy metals in river sediment. *Environmental Pollution Series B, Chemical and Physical*, 4(4), 241-248.

Opukri, C. O., & Ibaba, I. S. (2008). Oil induced environmental degradation and internal population

economic trees and plants species. 10 Also, similar occurrences With experienced in Dare (Bayelsa State) and Warri (Delta State) and are partly responsible for the pervading crisis in the oil Region. Therefore, there is the need for a solid and efficient means of controlling oil pollution through [eq.] and institutional means. It is on this premise that this paper seeks to look at the oil pollution as a criminal offence punishable under the Nigerian Law

### Available Legislations

This part looks at both the general and the specific legislations criminalizing oil pollution in Nigeria. The general laws include: the Oil in navigable Water Act, the Petroleum Act, and other similar laws on the issue The specific legislation to examine in this paper is the Criminal Code because it regulates criminal matters in Nigeria.

Oil in Navigable Water Act12: The Oil in Navigable Water Act was passed to give recognition and effect to the domestication of the International Convention for the Prevention of Pollution of the Sea 1954. The Act makes provisions for several pollution crimes in order to mitigate the occurrence of oil pollution. These crimes as provided in section 3 include: intentional or negligent discharge of oil into prohibited sea areas and/or Nigerian waters. failure to install oil pollution equipment on ship or keep record of oil matters failure by harbor authorities to provide oil reception facilities 13 and also report the presence of oil in harbor waters. Under this Act, pollution arising from transportation of oil by ships through the voluntary or involuntary actions of oil companies, ship owners, tanker operators, harbor authority and individuals is penalized. Application of the Act. Apart from provisions that are specifically expressed to apply to Nigerian ships only, the act is applicable to all vessels, whether registered or not registered in Nigeria and irrespective of Nationality save the exemptions provided in the Act. In board terms, seven offences are created under this Act, namely; Discharge of certain oil into

<sup>10</sup> Adeniyi Olatunbosun

Dsuji, L. C., Egbuson, E. J., & Ojinnaka, C. M. (2005). Chemical reclamation of crude-oil-inundated soils from Niger Delta, Nigeria. Chemistry and Ecology, 21(1), 1-10.

<sup>12</sup> Oil in Navigable waters Act Cap O6 LFN 2004.

<sup>33</sup> See National Research Council, Committee on Shipboard Wastes, Clean Ships, Clean Ports, Clean Oceans: Controlling Garbage and Plastic Wastes at Sea (National Academy Press, 1995), 126. Por reception facility is a kind of palliative measure provided by an international shipping ports to collect cal mixtures, residues and garbage that are generated from sea going vessels. See also Bariweni P.A. Akaso, A.A. Abowei J.F.N. Some Environmental Challenges and Solutions in the Nigerian Ports Systems: The Public-Owned and Private Ports in Ontario, Canada Example' (2012) International Journal of Fisheries Aquatic Science, 1(2), p. 92.

prohibited sea area<sup>14</sup>, Discharge of oil into the waters of Nigeria<sup>15</sup>, Failing to install equipment in ships to prevent oil pollution,<sup>16</sup> failure of persons in control of ship to keep records of matters relating to oil,<sup>17</sup> failure of harbor authority to provide oil reception facilities,<sup>18</sup> transferring oil at night<sup>19</sup> and failure to report discharges of oil into waters of harbours.<sup>20</sup> The relevance section here is section 3 which protect the environment against the impacts of oil pollution. The section provides<sup>21</sup>:

(1) If any oil or mixture containing oil is discharged into waters to which this section applies from any vessel, or from any place on land, or from any apparatus [such as pumping stations and pipelines943] used for transferring oil from or to any vessel (whether to or from a place on land or to or from another vessel), then subject to the provisions of this Act-

(a) if the discharge is from a vessel, the owner or master of the vessel; or

(b) if the discharge is from a place on land, the occupier of that place;

(c) if the discharge is from apparatus used for transferring oil from or to a vessel, the person in charge of the apparatus, shall be guilty of an offence under this section.

(2) This section applies to the following waters, that is to say -

(a) the whole of the sea within the seaward limits of the territorial waters of Nigeria, and

(b) all other waters (including inland waters) which are within those limits and are navigable by sea-going ships.<sup>22</sup>

Furthermore, in order to ensure absolute compliance to the act, provision for penalties were enshrined in it. For instance, the Act provides that a person guilty of an offence under section 1,3 and 5 shall be liable on summary conviction to a fine of not exceeding \$\frac{1}{2}\$,000 (if by a magistrate court) while in contravention of section 7 an accused shall on summary

<sup>14</sup> Ibid, section 1(1) and (2)

<sup>15</sup> Ibid, section 3(1)

<sup>16</sup> Ibid, section 5(5)

<sup>&</sup>lt;sup>17</sup> Ibid, section 7(1) (2) (5) (a) and (b)

<sup>18 (</sup>bid, section 8(8)

<sup>19</sup> Ibid, section 9(1) and (5)

<sup>20</sup> Ibid, section 10(1)

<sup>21</sup> ld, section 3

<sup>22</sup> ld, section 3(2)

<sup>23</sup> Ibid, section 7(5)(a) and (b)

control is hable to a firm of not more than better flowers, where the control is made the provider about our administrative constant in helds be a part exceeding but into a term of impressionment not providing an more to be both time and imprimition of Abox, where an object of the harby constant to be both to hald into harby vertices. In aboth the halds on amounty constant in a fine not exceeding Notice of the amount to say bear to inferious a there are published who would after committing the offered profes to per patter postally. Therefore, it is among wheel that the law by rectioned to contribute propositive product in made propositive to be presented that the law by rectioned to contribute propositive that it is an expensive the propositive propositive to be proposed to a propositive propositive to the propositive to the propositive propositive to the propositive to the propositive propositive to the propositive to the propositive to the propositive propositive to the p

Though the Act has prescribed punishments for some categories, However, there are some determine available to the pullister modes the A. C. estance, the entire section 4 of the Act to devested to defenses to the other. reated under section I and 3. That is, the discharge of certain one as prohibited sea areas by Nigerian ships and discharge of oil into the assec-Nageria respectively. It this the owner or marker of a ship or vessel was be availed of a charge if he shows to the satisfaction of the court many discharge was to so me the safety of any vessel prevent damage trangers cargo or to sate life" subsection (2) also provides that an accused person in determe prove that he has taken immediate steps to mitigate damas . addition to showing that the oil-escape was brought about by dames a vessel or as a result of a leakage not attributable to any want of reasons care. Further, concerning an occupier of land or person in charge of apparen charged under Section 3. It is availing simply to prove that the escape ica -due to any want of reasonable care and that all practicable and reasonable in ment taken sufmingment to the discurrecy to milligate families. If it is no i sleterine to show that the discharge came about this igh the act of secretaria proprietable and that the climitary policies and an enthanced president in the entropy procurem to facility dispressal exceeded early reconcernably buy often sout by its discharge ... the waters in question and that all practically reasonable steps have been taken to eliminate oil from the effluent?" With respect to offence over under section 5 (failing to install equipment to prevent oil pollution in sec-? (tailing to keep record of matters relating to oil) and 10 (failing to it) discharge of oil into waters of harbor) the Act provides no defense violations, making them ones of strict hability. It should be rested that or

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<sup>(4</sup> Midd subsections)

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from sections 3. 7 and 10 that permit no defenses the other offences created mades the Act are subject to the available defenses.

The Penalties, Defences and Proscention Inctor. Taking a look at the spenalties as judged by today's reality, suggest a need for a review of the Oil to Navigable Waters Act as regards pecuniary penalties. This is in a bid to capture fundamental dynamics of present day pollution processes. Further to this, the laws have not been able to capture the numerous other pollution cases that have become the issues of today's arguments. This therefore also suggests that in order to have a proper compensation provision, the law needs to be extended to other pollution. For instance, payment of fine sum such as N2, 200, N1, 000, and 400 could not in any deter polluter from polluting the environment. In fact, as ridiculous as the amount seems, a polluter would rather prefer to pay such ridiculous amount as fine that embarking on a precautionary measures which is greater.

Defenses: For offences under section I and 3, the owner of master of a vessel is availed it he could prove to the satisfaction of the court that the discharge was to secure the safety of any vessel, prevent damage to any vessel, cargo or save life of persons on board. This is notwithstanding that the pollution resulting from such discharge has devastating effect on the population of the polluted water area. This is an absolute leeway or escape resite for a flouting ship or vessel owner without more. One disadvantage of this detense is the fact that the degree of damage to vessel envisaged and the sort of cargo on board that would warrant discharge off oil pollutants into prohibited waters are left for the ship masters determination. Secondly, under subsection (2) defense of accident could avail an accused person provided immediate steps were taken to mitigate the damage. These available defenses are too opened in that no criteria whatsoever are provided for in order to determine or ascertain whether such detenses could avail the offender.

Prosecution: The offender under the Act can only be prosecuted with the approval of the Attorney General of the Federation (AGF). This means that where approval is not given, the offender cannot be prosecuted under the Act. It is not in doubt that the office of the AGF is a political one, prosecuting the offender might be frustrated. The consequence of this is that the right of the people to prosecute is at the liberty of the Attorney General. On this note, there is the need to review this particular provision by settling out some conditions is the need to access whether the AGF is acting rightly or not and an aggrieved person should be able to challenge any decision of the AGF in this regard.



## Readings in Law and Policy

#### Petroleum Act

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um Act The Petroleum Act is a crucial law in the oil ind<sub>ustry and ind</sub> The Petroleum Ass. Section 9 (1) (b) provides authority to make regulations on operations and water pollution. The coastal areas especials prevention of air and water pollution. The coastal areas especially the prevention activities are carried. Delta where oil exploration and production activities are carried on an analysis of the consideration and production. Therefore, in consideration and production activities are carried on an activities are carried on activities are carried o Delta where on exploration. Therefore, in consideration of the worst hit by oil industry pollution. Therefore, in consideration of the worst hit by oil industry pollution and Production) Regulations is worst hit by on measury, pollution, the Petroleum (Drilling and Production) Regulations in party for a licensee or lessee to "adopt on the pollution of the pol pollution, the retroited to the pollution of up-to-date equipment and places. precautions including the provision of up-to-date equipment approved by Director of Petroleum Resources. To prevent the pollution of inland in ivers, water courses, the territorial waters of Nigeria or the high seath and mud or other fluids or substances which might contaminate the anks or shoreline or which might cause harm or destruction to fresh or marine life." However, in case any such pollution has occurred the least or lessee must take immediate steps to control and if possible put an expension the pollution. However, the question as to what "all practicable precision for the prevention of pollution" remain subjective, because such ambiguous provision can be interpreted by different operators to suit be own purpose. There should be avoidance of vagueness and ambiguity makes the provisions of the law subject to diverse interpretations. Thus, it expression, if "all practicable precautions" is meant to be the provision of to date equipment. In addition, Paragraph 36 of the Petroleum (Drilling) Production) Regulation provide that, "the licensee or lessee shall maintain apparatus and appliances, boreholes and wells capable of produce petroleum, in good conditions, and shall carry out all his operations proper and workmanlike manner in accordance with these and other relationships regulations, methods and practices accepted by the Director of Petro Resources as good oil field practices." This means that if the good oil practices are strictly complied with, it will address the issue of oil pollute envisaged by paragraph 25 of the Regulation. No matter how good and intended the definition or designations, the concept of good oil field practices need to definition or clarification in order to avoid ambiguity.

In view of the above requirements, violators were made liable. the Act. For instance, Section 45 of the Petroleum Refining Regulation any contravention any contravention punishable with a fine of N100 (U.550.7) imprisonment term of six months. This penalty in today's market ridiculously low and it is ridiculously low and it shows a total lack of commitment to environment and security. safety and security. The less than \$1 fine will in no way deter the political may even harden them the may even harden them the more. This goes to the foundation of the legislate as lacking in public input. as lacking in public input and therefore may require a review. Therefore

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water, water bodies and coastal areas will continue to be at the receiving end of oil pollution if the penalties chargeable are not reviewed upward.

### Harmful Waste (Special Criminal Provisions) Act30

Owing to the indiscriminate disposal wastes worldwide and in particular, the dumping of toxic waste at Koko Port, then Bendel State in 1988, the Federal Military Government specifically promulgated this decree now an Act to criminalize dumping of harmful wastes. The Act was enacted for the purpose of prohibit the carrying, deposit and dumping of harmful waste on any territorial water of Nigeria.<sup>31</sup> The Act authorizes the minister saddled with the responsibility for works and housing to seal up any or site used or being used for the purpose of depositing or dumping harmful waste.<sup>32</sup> The Act imposes civil liability (apart from criminal liability) on any one dealing with harmful waste.<sup>33</sup> The immunity from prosecution conferred on certain persons by the Diplomatic and Privileges Act does not extend to crime committed under the Act.<sup>34</sup> The Act defines Harmful waste to mean:

......any injurious, poisonous, toxic or noxious substance and in particular, includes waste emitting any radioactive substance if the waste is in such quality, whether with any other consignment of the same or of different substance, as to subject any person to the risk of death, fatal injury, or incurable impairment of physical and mental health; and the fact that the harmful waste is placed in a container shall not by itself be taken to exclude any risk which might be expected to arise from the harmful waste.<sup>35</sup>

A contravention of any provision of the Act amount to a crime in respect of which the Federal High Court has the exclusive jurisdiction to try.<sup>36</sup> Any person that violated the provisions of the Act will be liable to prosecution and upon conviction be sentenced to life imprisonment.<sup>37</sup> There is also a provision for civil liability under the Act. By section 12 of the Act, where any damage occurred by any harmful waste which has been deposited or dumped on any land, the person who deposits, dump or imported the harmful waste

Harmful Waste (Special Criminal Provisions) Act Cap. H 1 Laws of Federation of Nigeria 2004 formally Harmful Waste (Special Criminal Provisions) Decree No. 2 of 1988.

<sup>31</sup> ld, see the preamble to the Act and in particular the provision of section 1.

<sup>32</sup> Id, section 11.

<sup>33</sup> Id, section 13.

<sup>14</sup> ld, section 9.

<sup>35</sup> ld, section 15.

<sup>35</sup> ld, section 13.

<sup>17</sup> ld, section 6.

<sup>457 |</sup> Page

or who caused the harmful waste to be deposited, dumped, or imported is

r damages.39
It need be pointed out that by section 12 of the Act,39 a person is barmful waste under the Act if he decision is It need be pointed out the person deemed to have deposit or dumps harmful waste under the Act if he deposit or liquid. or dumps harmful waste, whether solid, semi-solid or liquid, in such that he may be deemed either (a). circumstances or for such period that he may be deemed either (a) to have brought to have abandoned it where it is deposited or dumped or (b) to have brought it to the place where it is so deposited or dumped for the purpose of its being dispose of or abandoned whether by him or any other person.40

The definitions given of harmful wastes under the Decree Car conveniently accommodate oil pollutants being deleterious and noxious and this could be invoked against oil polluters in Nigeria. The Act though remains a landmark in the history of Nigeria; however, the Act is fraught with some challenges which renders it ineffective for oil pollution control in Nigeria. For instance, by section 1(2), the Act only applies where the corporation or individual disposes harmful waste without lawful authority. Thus, when there is lawful authority to dispose harmful waste, the disposer will not he liable under the Act.41 This suggests that the government may give permission or authority to dispose waste notwithstanding the likely effects on the people Also, although far reaching in penalty which admits no defence; the Act fale to address the restoration of the polluted land or water and the affects population. Besides, knowingly well that the major polluters are the corporation body, the Act failed to prescribed penalty against corporate offenders. It may stated that the offender "shall be liable to be proceeded against and punish accordingly." It is therefore suffice to say that corporate bodies are exclude from liability within the purview of the Act.

Oil Pipelines Act<sup>42</sup>

This Act was enacted to make provisions for licenses to be granted to establishment and maintenance of pipelines incidental supplementary to oil fields and oil mining.43 The Act applies to police arising from corrosive pipelines or leakages from pipelines laid in

<sup>35</sup> Id, section 12(1)(b)

<sup>39</sup> Id. section 1(3)

<sup>40</sup> Ibid; for more detail view see Aina E. O. and Adedeipe N. O, "The Making of the Net Environmental Policy" University Press, Ibadan, 1991, 311.

<sup>42</sup> Oil Pipelines Act, Cap. 07 Laws of Federation of Nigeria, 2004.

<sup>43</sup> See the preamble to the Act. For more detailed view see Amokaya G. Oludayo, Environ Law and Practice in Nigeria, University of Lagos Press, Nigeria, 2004, 670.

distribution, marketing and transportation of crude oil.44 Oil pipeline is defined as a pipeline for the conveyance of mineral oils, natural gas and any of their derivatives or components and also any substance (including steam and water) used or intended to be used in the production or refining or conveying of mineral oils, natural gas, and any of their derivatives and components.65

The Act forbids the holder of the license to construct any works upon land which is the site of or is within fifty yards of any public roads, dam reservoir or building belonging to or occupied by the Federal or State Government or Local Government, or upon any land appropriated for any railway or situate within one hundred of any railway. The Act also forbids the holder of the license from making any alteration in the flow of water in any waterway, or construct such works in, under or over any navigable waterway or make such alteration in the flow of water required for domestic, industrial or irrigational use as would diminish or restrict the quality of water available for such purpose.47

The purpose of this Act is to control and prevent pollution of water that may occasion from leakages of oil. When there is oil leakages or spills, water and land may be polluted. When water and land are polluted, the source of livelihood of residents will be affected. For example, the Committee on Economic, Social and Cultural Rights which observes and supervises the execution of the International Covenant on Economic, Social and Cultural Rights adopted General Comment No. 15 where water is acknowledged not only as a limited resource and a public good but also as human right.49 In its preamble, the committee declares that: "the human right to water entitles everyone to sufficient, safe, acceptable, physical accessibility and affordable water, for personal and domestic uses."49 This shows that access to polluted water is vital to the realisation of basic human rights.

<sup>44</sup> Oil Pipelines Act, Cap. O7 Laws of Federation of Nigeria 2004, section 11 (5).

<sup>45</sup> ld, section 11(2).

<sup>46</sup> ld, section 14 (a).

<sup>43</sup> United Nations. "General Comments of the Human Rights Committee of the International Covenant on Civil and Political Rights." (1989a) UN Doc. CCPR/C/21/Rev.1 (May) United Nations Publications, New York; Water Supply and Sanitation Collaborative Council (WSSCC). (1997). "Vision 21: Water, Sanitation, and Global Well-Being." A Statement from the Water Supply and Sanitation

Collaborative Council (Draft), United Nations (December 22, 1997) 49 See the Committee on Economic, Social and Cultural Rights " Substantive issues Arising in the Implementation of the International Covenant on Economic, Social and Cultural Rights" General

The Act gives the holder of a license or its agents the right to upon and take possession of any land for the purpose of constant maintaining and operate an oil pipeline and ancillary installations phase the Act is more of general provisions protecting the economic interest of government and less protective of the environment free of pollution the more of associate to the licensee than the protection of the labor environment.

### Criminal Codesi

The Criminal Code has two significant provisions relating to generate protection of water quality and utility. Firstly, section 234(e) states that an person who deliberately diverts or obstructs the course of any navigable reason as to diminish its convenience for purposes of navigation is guilty of misclemeanour and is liable upon conviction to imprisonment for two veak which forbids water pollution. It states that: "Any person who corrupts of the water of any spring, stream, well, tank, reservoir, or place so as brender it less fit for the purpose for which it is ordinarily used, is guilty of a misclemeanour, and is liable to imprisonment for six months". There is an equivalent provision against air pollution. Section 247 provides that are person who:

"(a) vitiates the atmosphere in any place so as to make it noxions to the health of persons in general dwelling or carrying on business in the neighbourhood, or passing along the public highway; or (b) does any act which is, and which he knows or has reason to believe to be, likely to spread the infection of any disease dangerous to life, whether human or animal, is guilty of a misdemeanour, and is liable to imprisonment for six months."

This is because it contains minimum degree of provisions for the protection environment against oil pollution. However, in the actual fact, Nigeria has not recorded a single case of conviction against corporation on pollution. In fact the Code suffers a major setback. The reason being that under the Nigerian legal system, a corporate body cannot be liable to be sentenced to a term of imprisonment. In the *locus classical* case of *Attorney-General* (*Eastern Nigeria*) of *Amalgamated Press*, 52 the court stated that a company cannot be charged with an offence for which imprisonment is the only punishment. It is equally

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so Oil Pipelines Act, Cap. O7 Laws of Federation of Nigeria 2004, section 11 (2)

<sup>51</sup> The Penal Code applies in the North

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canvassed that a corporation can never be liable for any offence the sole punishment for which is death. Therefore, where the offender is a corporate body, the only practical punishment is the option or award of fine upon conviction. While some other laws made reference to imposition of fine in the alternative, the Criminal Act does not contain provision for fine. Therefore, a corporate body or institution cannot be tried under the Act since the corporation cannot be sentenced to imprisonment. The provisions of the Act are only designed for individual offenders. Thus, it is argued that there are no provisions for corporate criminal liability under the Criminal Code in Nigeria.

#### Conclusion

THE

In the paper, it has been established that there are plethora of legislations that regulate oil pollution in Nigeria like other jurisdictions. It is however worrisome that some of these laws lack enforcement mechanism, rendering them mere toothless bulldogs. It is seen that pollution by ocean sea vessel requires the consent or permission of the relevant authorities, but this has never been the case in any instance in Nigeria. It is also the requirement of the law that where pollution occurs, the offending ship is under obligation to pay penalty, unfortunately the amount of penalty specified under the law is paltry, if not ridiculous. In the same token, corporate entities who have been major perpetrators of oil pollution have been excluded through judicial authorities, these are the challenges of environmental pollution in Nigeria.